

# International Code Designator

0001

**ICD : 0001**

**Name of Coding System :** (Not Assigned)

**Intended Purpose/App. Area**

**Issuing Organization :**

**Structure of Code :**

**Display Requirements :**

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :**

**Notes on Use of Code :**

**Alt. Names for Scheme :**

**Sponsoring Authority :**

**Date of Issue of ICD :**

**Additional Comments :**

# International Code Designator

0002

**ICD : 0002**

**Name of Coding System :** System Information et Repertoire des Entreprise et des Etablissements: SIRENE

**Intended Purpose/App. Area**

**Issuing Organization :** Institut National de la Statistique et des Etudes Economiques, (I.N.S.E.E.),  
Departement des Repertoires, 18, Bd Adolphe Pinard, 75675 PARIS Cedex 14, Tel:  
540 1212, Tlx:204924 INSEE F

**Structure of Code :** 1) Number of characters: 9 characters ("SIREN") 14 " 9+5 ("SIRET"), The 9 character number designates an organization, The 14 character number designates a specific establishment of the organization designated by the first 9 characters. 2) Check digits: 9th & 14th character respectively

**Display Requirements :** The 9 figure code number (SIREN) is written in groups of 3 characters. Example: 784 301 772, The 14 figure code number is written in 3 groups of 3 characters and a single group of 5. Example: 784 301 772 00025

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Enterprises; (individual enterprises or companies) in the field of agriculture, industry, trade, services, Associations; Authorities, regional authorities and public establishments, active in France. Number of units covered: approximately

**Notes on Use of Code :** The Sirene number is used in France mainly for the official registration in the Trade Register and as the only number used between authorities and organizations, and between authorities when dealing with data interchange on organizations.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Jan 1986

**Additional Comments :** None

# International Code Designator

0003

**ICD : 0003**

**Name of Coding System :** Codification Numerique des Etablissements Financiers En Belgique

**Intended Purpose/App. Area**

**Issuing Organization :** Association Belge des Banques, rue Ravenstein 36, Bte 5, 1000 BRUXELLES, Tel: 02 512 5868

**Structure of Code :** 1) 3 numeric digits, 2) None

**Display Requirements :** In one group of three

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All financial institutions in Belgium.

**Notes on Use of Code :** Many financial institutions have more than one code number, e.g. to indicate each branch individually. The codes can be reallocated over the time (mostly in the case where a financial institution terminates its activity). Some code numbers are currently unused. Code numbers 990 through 999 are reserved.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Organization for Data Exchange by Tele Transmission in Europe: ODETTE

**Date of Issue of ICD :** Feb 1986

**Additional Comments :** None

# International Code Designator

0004

**ICD : 0004**

**Name of Coding System :** NBS/OSI NETWORK

**Intended Purpose/App. Area**

**Issuing Organization :** National Bureau of Standards, Bldg 225 Room B151, Gaithersburg MD, 20899, USA,  
Tel: 301 975 2833, Tlx: 197674 NBS UT

**Structure of Code :** 1) 0004 OSINET Open System Interconnection Network, 2) No check digits are needed as the whole message has a checking mechanism.

**Display Requirements :** None except that all fields are left justified.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** NBS will assign a sub value to any company or organizations that, participates in the OSINET. The covered by program encompasses companies in the US as well as the code Europe and Asia.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and naming tree as depicted in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute: ANSI

**Date of Issue of ICD :** Feb 1988

**Additional Comments :**

# International Code Designator

0005

**ICD : 0005**

**Name of Coding System :** USA FED GOV OSI NETWORK

**Intended Purpose/App. Area**

**Issuing Organization :** National Bureau of Standards, Bldg 225 Room B151, Gaithersburg MD, 20899, USA,  
Tel: 301 975 2833, Tlx: 197674 NBS UT

**Structure of Code :** 1) 0005 GOSNET United States Federal Government Open System Interconnection Network, 2) No check digits are needed as the whole message has a checking mechanism.

**Display Requirements :** None except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** NBS will assign a sub value to any company or organizations that participates in the Government Open System Interconnection Network. This program encompasses governmental offices throughout the world.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and naming tree as depicted in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute: ANSI

**Date of Issue of ICD :** Feb 1988

**Additional Comments :**

# International Code Designator

0006

**ICD : 0006**

**Name of Coding System :** USA DOD OSI NETWORK

**Intended Purpose/App. Area**

**Issuing Organization :** Defense Communication Agency, DSEC - R130, 1860 Wiehle Ave, Reston VA, 22090-5500, Tel: 703 437-2802, Fax: 703 437-2382

**Structure of Code :** 1) 0006 DODNET Open System Interconnection Network for the Department of Defense USA, 2) No check digits are needed as the whole message has a checking mechanism.

**Display Requirements :** None except that all fields are left justified.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** US DOD will assign a sub value to any commands, the bases, or field activities that participates in the DOD OSI network program. The program encompasses all military commands throughout the entire world.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and naming tree as depicted in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute: ANSI

**Date of Issue of ICD :** Feb 1988

**Additional Comments :**

# International Code Designator

0007

**ICD : 0007**

**Name of Coding System :** Organisationsnummer

**Intended Purpose/App. Area**

**Issuing Organization :** The National Tax Board, (Riksskatteverket, RSV), 171 94 SOLNA, SWEDEN, Tel: 08 981520

**Structure of Code :** 1) 10 digits. 1st digit = Group number, 2nd - 9th digit = Ordinalnumber1st digit, = Group number, 10th digit = Check digit, 2) Last digit.

**Display Requirements :** Single group of 10 digits.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All persons registered in Sweden for tax purposes.

**Notes on Use of Code :** The third digit in the organisation number is never lower than 2 in order to avoid it being confused with personal numbers.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Organization for Data Exchange by Tele Transmission in Europe: ODETTE

**Date of Issue of ICD :** Nov 1986

**Additional Comments :**

# International Code Designator

0008

**ICD : 0008**

**Name of Coding System :** LE NUMERO NATIONAL

**Intended Purpose/App. Area**

**Issuing Organization :** Ministere De L'interieur et de la Fonction Publique, Cite administrative de l'Etat, Tour des Finances, Bd. Pacheco. 19 - Bte 20, 1010 Bruxelles.

**Structure of Code :** 1) 13 characters, 2) 8th & 9th characters

**Display Requirements :** Four groups, Group 1 = single digit, Group 2 = six digits, Group 3 = two digits (check digits), Group 4 = four digits

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Business registered for tax purposes.

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** Organization for Data Exchange by Tele Transmission in Europe: ODETTE

**Date of Issue of ICD :** Apr 1986

**Additional Comments :**

# International Code Designator

0009

**ICD : 0009**

**Name of Coding System :** SIRET-CODE

**Intended Purpose/App. Area**

**Issuing Organization :** DU PONT DE NEMOURS (FRANCE) S.A. 137, rue de l'Universite, F-75334, PARIS Cedex 07, Tel: 1 45 50 65 50

**Structure of Code :** 1) 14 digits, 2) None

**Display Requirements :** In four groups, Groups 1 - 3 = three digits each, Group 4 = five digits

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Used for CEFIC Trials.

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :**

**Date of Issue of ICD :** Apr 1988

**Additional Comments :**

# International Code Designator

0010

**ICD : 0010**

**Name of Coding System :** Organizational Identifiers for Structured Names under ISO 9541 Part 2

**Intended Purpose/App. Area**

**Issuing Organization :** Association for Font Information Interchange: AFII, 2961 Copa de Oro, Los Alamites, California 90720, USA, Tel: 1 213 333 4642, Fax: 1 213 333 4664

**Structure of Code :** 1) Between 1 - 14 characters (letters, digits and hyphens only). 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization which applied to be covered under visions of ISO 9541-2, in order that they may create structured names as defined in the above standard.

**Notes on Use of Code :** The organizational codes established under this coding systems constitute the registered organizational identifiers recognised under ISO 9541-2. That standard effectively establishes agreements under which, as allowed by clauses 5.1 and 5.3 of ISO 6523, both the ICD and the organization name are generally omitted, from the SIO, and thus only the organization code portion of the SIO is interchanged.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association for Font Information Interchange: AFII

**Date of Issue of ICD :** Apr 1988

**Additional Comments :**

# International Code Designator

0 0 1 1

**ICD : 0011**

**Name of Coding System :** International Code Designator for the Identification of OSI-based, Amateur Radio Organizations, Network Objects and Application Services.

**Intended Purpose/App. Area**

**Issuing Organization :** The Radio Amateur Telecommunications Society, 206 North Vivyen Street, Bergenfield, New Jersey 07621, Tel: 201-387-8896

**Structure of Code :** 1) The format of the code is: Class Instance, a. The Class is a field which indicates the general category of object such as the identified organization, network element or application services. b. The Instance is a field which indicates the specific instance of the organization, network element or application service. c. These fields shall be separated by any non-alphabetic, non-numeric, printable IA5 character. 2) None

**Display Requirements :** The "Class" and "Instance" field combine to unique identify a particular organization, network element or application service. In applications where the "Instance" implicitly reflects the "Class" to the user, the "Class" field may be omitted.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Amateur Radio groups which wish to participate in the OSI-based network fostered by our work and the work of our members and affiliated groups.

**Notes on Use of Code :** Specific object and attribute naming conventions are currently being defined.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute: ANSI

**Date of Issue of ICD :** Apr 1988

**Additional Comments :**

# International Code Designator

0 0 1 2

**ICD : 0012**

**Name of Coding System :** European Computer Manufacturers Association: ECMA

**Intended Purpose/App. Area**

**Issuing Organization :** European Computer Manufacturers Association, rue du Rhone 114, 1204 Geneva, SWITZERLAND Tel: 41 22 735 36 34, Tlx 22288 ECMA CH

**Structure of Code :** 1) Three fields, First field = ICD, Second field = Organization Code, four-digit number, 1000-9989, Third field = Organization Name, upto 250 characters, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Member companies of ECMA

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** European Computer Manufacturers Association: ECMA

**Date of Issue of ICD :** Sep 1988

**Additional Comments :** None

**ICD : 0013**

**Name of Coding System :** VSA FTP CODE (FTP = File Transfer Protocol)

**Intended Purpose/App. Area**

**Issuing Organization :** Verband der Automobilindustrie e.V. Westendstrasse 61, 6000 Frankfurt/M.1, GERMANY, Tel: 0 69 75 702 81, Tlx: 411293

**Structure of Code :** 1) Four fields, First field = four digit, ICD code, Second field = six characters, Third field = eight characters, identification of organization. Fourth field = six characters, special identification (e.g. sub-address), if required. 2) None

**Display Requirements :** Identification of the organization field may only use capital letters, digits 1 -9 and hyphens.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Motorcar manufacturer and motor suppliers

**Notes on Use of Code :** The code serves the addressing between the communicating partners

**Alt. Names for Scheme :**

**Sponsoring Authority :** Deutsches Institut für Normung e.V.: DIN

**Date of Issue of ICD :** Apr 1989

**Additional Comments :**

# International Code Designator

0 0 1 4

**ICD : 0014**

**Name of Coding System :** NIST/OSI Implementers' Workshop

**Intended Purpose/App. Area**

**Issuing Organization :** United States Department of Commerce, National Institute of Standards and Technology, Gaithersburg, Maryland 20899, USA, Tel: 301 975 2833, Tlx: 197674

**Structure of Code :** 1) 0014 OWI NIST Workshop for Implementors of OSI, 2) No check digits are needed as the whole message has checking mechanism

**Display Requirements :** None, except that all fields are left justified.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** NIST/OSI Workshop attendees will assign a sub value to any special interest group that is approved and chartered by the Workshop, if it is appropriate to assign such sub values. The Workshop, is an open, public, international forum.

**Notes on Use of Code :** The ICD code forms the initial part of the Workshop naming and addressing tree.

**Alt. Names for Scheme :**

**Sponsoring Authority :** United States Department of Commerce.

**Date of Issue of ICD :** Aug 1989

**Additional Comments :** None

# International Code Designator

0015

**ICD : 0015**

**Name of Coding System :** Electronic Data Interchange: EDI

**Intended Purpose/App. Area**

**Issuing Organization :** Avon Rubber p.l.c. Bath Road, Melksham, Wiltshire, SN12 8AA, Tel: 0225 703101,  
Fax: 0225 707880

**Structure of Code :** 1) details not received yet, 2)

**Display Requirements :** Details not received yet

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Details not received yet

**Notes on Use of Code :** Details not received yet

**Alt. Names for Scheme :**

**Sponsoring Authority :** None

**Date of Issue of ICD :** Not confirmed, awaiting above details

**Additional Comments :** (PROVISIONAL)

# International Code Designator

0016

**ICD : 0016**

**Name of Coding System :** EWOS Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** EWOS (European Workshop for Open Systems), Rue de Stassart 36, B-1050 Brussels, BELGIUM, Tel: 32 2 511 7455, Fax: 32 2 511 8723

**Structure of Code :** 1) Digit ICD code = 0016, Organization Code = 4 characters, Organization Name = 34 characters, 2) None

**Display Requirements :** Communication: A solidus (/) is used as a separate, the SIO shall be terminated by a double solidus(//). Display: When the SIO is displayed or printed, the ICD, the organization code and the organization name shall be separated by one or more spaces.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** EWOS is the European Regional Workshop for the elaboration of Functional standards, the taxonomy for which is described in JTC 1 TR 10000, in cooperation with the other Regional Workshops (N-IOW and AOW) in order to ensure International harmonization.

**Notes on Use of Code :** a) In the SIO the Organization Name will normally be omitted, b) The code is primarily intended for the registration of Objects Identifiers according to ISO 8824: Level 1: iso (1), Level 2: identified-organization (3), Level 3: ewos (0016), Level 4: and higher: (defined by EWOS conventions)

**Alt. Names for Scheme :**

**Sponsoring Authority :** European Workshop for Open Systems

**Date of Issue of ICD :** Oct 1990

**Additional Comments :**

# International Code Designator

0017

**ICD :** 0017

**Name of Coding System :** COMMON LANGUAGE

**Intended Purpose/App. Area**

**Issuing Organization :** Data Communications Technology Planning, Telcordia, Room 1F-359, 331 Newman Springs Road, P O Box 7020, Red Bank, NJ 07701-7020, USA, Tel: 1 201 758 2198, Fax: 1 201 530 6875

**Structure of Code :** 1) Two fields, a. Place Code = four characters, derived from location name. b. State/Province/Country code = two characters, derived from the location name, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Telecommunication administrations and public carriers.

**Notes on Use of Code :** Codes for named populated places, geographic places, geopolitical places, outlying areas, and other related entities of the state of the United States, provinces and territories of Canada, countries of the world, and other, unique areas. Also for the identification of organizations, places, equipment and governmental entities by the telecommunication industry.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute: ANSI

**Date of Issue of ICD :** Mar 1990/ Amended Apr 2000

**Additional Comments :** None

# International Code Designator

0018

**ICD : 0018**

**Name of Coding System :** SNA/OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** International Business Machines Corporation: IBM, IBM Bldg. 678, 1001 Winstead Drive, Cary, NC 27513, USA, Tel: 1 919 301 4004

**Structure of Code :** 1) xxx SNA-OSI NET Open Systems Interconnection Network, 2) None, as the whole message has a checking mechanism.

**Display Requirements :** None, except that all fields are left justified.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization that participates in an SNA/OSI networking environment. This program encompasses companies throughout the world.

**Notes on Use of Code :** The ICD code will also form the initial part of the OSI Network addressing and naming tree as depicted in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** International Business Machines Corporation: IBM

**Date of Issue of ICD :** May 1990

**Additional Comments :**

# International Code Designator

0 0 1 9

**ICD : 0019**

**Name of Coding System :** Air Transport Industry Services Communications Network

**Intended Purpose/App. Area**

**Issuing Organization :** International Air Transport Association, IATA Centre, Route de l'Aéroport 33,  
P.O.Box 672, CH-1215 Geneva 15 Airport, Switzerland

**Structure of Code :** 1) ICD IATA International Air Transport Association, 2) No check digits are needed as the whole message has a checking mechanism.

**Display Requirements :** None at the present time except that all fields are left justified.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** IATA will assign a sub value to any company or organisations that participates in aeronautical telecommunications networks. This program encompasses companies and organizations worldwide.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and naming tree as depicted in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :**

**Date of Issue of ICD :** Provisional

**Additional Comments :** This ICD is allocated on a provisional basis, awaiting confirmation from IATA.

# International Code Designator

0 0 2 0

**ICD : 0020**

**Name of Coding System :** European Laboratory for Particle Physics: CERN

**Intended Purpose/App. Area**

**Issuing Organization :** European Laboratory for Particle Physics, CERN, 1211 Geneva 23, Switzerland. Tel: 41 22 767 6111, Fax: 41 22 767 7155

**Structure of Code :** 1) 4 Digit ICD code. Organization code upto 14 characters. Organization name upto 250 characters. 2) No check digits needed.

**Display Requirements :** None.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** CERN itself and academic institutes collaborating with CERN.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and naming tree as depicted in Addendum 2 of ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** European Laboratory for Particle Physics: CERN.

**Date of Issue of ICD :** Aug 1990

**Additional Comments :**

# International Code Designator

0 0 2 1

**ICD : 0021**

**Name of Coding System :** SOCIETY FOR WORLDWIDE INTERBANK FINANCIAL, TELECOMMUNICATION  
S.W.I.F.T.

**Intended Purpose/App. Area**

**Issuing Organization :** SOCIETY FOR WORLDWIDE INTERBANK FINANCIAL, TELECOMMUNICATION  
S.W.I.F.T. Avenue Adele,1, B - 1310 La Hulpe, BELGIUM, Tel: +32 2 6553111, Fax:  
+32 2 6553226

**Structure of Code :** 1) ICD 4 Digits, Organization code upto 11 characters, Organization name upto 250  
characters, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Bank's identifiers for financial transfer on the S.W.I.F.T. Network.

**Notes on Use of Code :** To be used for assignment of object identifiers (ISO 8824/8825)

**Alt. Names for Scheme :**

**Sponsoring Authority :** S.W.I.F.T.

**Date of Issue of ICD :** Sep 1990

**Additional Comments :**

# International Code Designator

0 0 2 2

**ICD : 0022**

**Name of Coding System :** OSF Distributed Computing Object Identification

**Intended Purpose/App. Area**

**Issuing Organization :** Open Software Foundation, 11 Cambridge Center, Cambridge, MA 02142, USA, Tel: 617 621 8700, Fax: 617 621 0631

**Structure of Code :** 1) Organization code: full 4- character code without spaces or hyphens. Organization name: at most 250 characters and shall consist of the legal name or alternative names. 2) None.

**Display Requirements :** Display of SIO should be in the order of ICD, organization code and organization name where the components are separated by spaces. Example: for the organization "OSF", SIO representation ICD CODE NAME, communication: xxxx/xxxx/OSF//, display: xxxx xxxx OSF

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Member organizations of Open Software Foundation - currently OSF has 205 members located in 37 countries in the North America, South America, Europe, Asia, Africa and Australia.

**Notes on Use of Code :** OSF provides public domain software in OS, ISO networking and management. The initial use of the coding system are for identifying the following objects in OSF's distributed computing environment: the attributes of entries in the distributed directory, the object class of each entry in the directory, the type of name components (RDNs), the communication protocol profiles, the interfaces offered by

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute: ANSI

**Date of Issue of ICD :** Sep 1990

**Additional Comments :**

# International Code Designator

0 0 2 3

**ICD : 0023**

**Name of Coding System :** Nordic University and Research Network: NORDUnet

**Intended Purpose/App. Area**

**Issuing Organization :** NORDUnet, c/o SICS, P O Box 1263, S-16428 KISTA, Sweden, Tel. +46 8 7521563, Fax. +46 8 7517230

**Structure of Code :** 1) ICD Code - 4 digits, Organisation code - upto 14 characters, Organisation Name - upto 250 characters, 2) No check digits needed.

**Display Requirements :** None.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The coding system covers the following national research networking, organizations in the five Nordic countries: - Finnish University and Research Network (FUNET), - SURIS (Island), - Swedish University Network (SUNET), - UNI.C (Denmark), - UNINETT (Norway), They together comprise the NORDUnet network currently, connecting more than 15,000 hosts.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and tree as depicted in Addendum 2 of ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** NORDUnet and the above mentioned five national networking organizations.

**Date of Issue of ICD :** Jan 1991

**Additional Comments :** None.

# International Code Designator

0 0 2 4

**ICD : 0024**

**Name of Coding System :** Digital Equipment Corporation: DEC

**Intended Purpose/App. Area**

**Issuing Organization :** Digital Equipment (Europe) S.A.R.L. B.P. 129 - Sophia Antipolis, 06561 Valbonne Cedex, France, Tel: 33 92 95 51 11, Fax: 33 93 65 34 24

**Structure of Code :** 1) Four digit ICD code, Organisation code upto 14 characters, Organisation name upto 250 characters, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Digital Equipment Corporation and associated companies.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing as described in ISO8348 Addendum 2.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Digital Equipment Corporation

**Date of Issue of ICD :** Jan 1991

**Additional Comments :** None

# International Code Designator

0025

**ICD : 0025**

**Name of Coding System :** OSI ASIA-OCEANIA WORKSHOP

**Intended Purpose/App. Area**

**Issuing Organization :** OSI ASIA-OCEANIA WORKSHOP, c/o Interoperability Technology Association for Information Processing, Japan, Sumito Gaien Bldg. 3F, 24 Daikyo-cho, Shinjuku-ku, Tokyo 160, JAPAN, Tel: +81-3-3358-2721, Fax: +81-3-3358-4753

**Structure of Code :** 1) Number of the characters and their significance as defined in clause 3 of ISO 6523, ICD = 4 characters, Organization code = upto 14 characters, Organization name = upto 250 characters, 2) No identification of check digits

**Display Requirements :** As defined in clause 4 of ISO 6523

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organizations working on the establishment of OSI functional standard in AOW, such as the AOW SIGs (Special Interest Groups)

**Notes on Use of Code :** The code is used as an element of object identifiers which need to be assigned relating the ISPs (International Standardized Profiles) that AOW is working on.

**Alt. Names for Scheme :**

**Sponsoring Authority :** AOW (Asia Oceania Workshop)

**Date of Issue of ICD :** Feb 1991

**Additional Comments :**

# International Code Designator

0026

**ICD : 0026**

**Name of Coding System :** NATO ISO 6523 ICDE coding scheme

**Intended Purpose/App. Area**

**Issuing Organization :** North Atlantic Treaty Organisation (NATO), NATO HQ, Bvd Leopold III, B - 1110 Brussels, Belgium, Attention: Mr S Seiffert, DS/ICP Section, (TSGCEE SG/9 Secretary), Tel: 010 32 2 728 4632, Fax: 010 32 2 728 4103

**Structure of Code :** 1) ICD Code - 4 digits, Organisation code up to 14 characters, Organisation name up to 250 characters, 2) No check digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** NATO OSI networks

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing and naming tree depicted in Addendum 2 of ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** British Standards Institution: BSI

**Date of Issue of ICD :** Mar 1991

**Additional Comments :**

# International Code Designator

0 0 2 7

**ICD : 0027**

**Name of Coding System :** Aeronautical Telecommunications Network (ATN)

**Intended Purpose/App. Area**

**Issuing Organization :** International Civil Aviation Organization (ICAO), Communications Section, Air Navigation Bureau, 1000 Sherbrooke Street West, Montreal, Quebec H3A 2R2, CANADA

**Structure of Code :** 1) /XXXX/ICAO/International Civil Aviation Organization, 2) No check digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** ICAO will assign a sub-value to its Contracting States

**Notes on Use of Code :** The ICD code forms the initial part of the ISO network addressing and naming tree as depicted in Addendum No 2 to ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** British Standards Institution: BSI

**Date of Issue of ICD :** Jun 1991

**Additional Comments :** None

# International Code Designator

0 0 2 8

**ICD : 0028**

**Name of Coding System :** International Standard ISO 6523

**Intended Purpose/App. Area**

**Issuing Organization :** Styria Federn GmbH, Postfach 101, A-8750 Judenburg, AUSTRIA

**Structure of Code :** 1) 14 characters identifying STYRIA FEDERN GmbH, 2) no check digits

**Display Requirements :** No separators

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** ODETTE - Organisation for Data Exchange through Tele Transmission in Europe

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** Osterreichisches Normungsinstitut (ON)

**Date of Issue of ICD :** Jun 1991

**Additional Comments :**

# International Code Designator

0 0 2 9

**ICD : 0029**

**Name of Coding System :** The All-Union Classifier of Enterprises and Organisations

**Intended Purpose/App. Area**

**Issuing Organization :** General Computing Centre of the State, Committee of the USSR on Statistics, 44 Izmailovskoye Chosse, Moscow 105679, U S S R

**Structure of Code :** 1) 8 character in digits, The first 7 digits indicate the ordinal number of an organization, 2) From 0 to 9 including one check digit

**Display Requirements :** The check digit is given without a space

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All organisations of the USSR

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** The State Committee of the USSR for Standardization & Metrology (GOMST)

**Date of Issue of ICD :** Aug 1991

**Additional Comments :**

# International Code Designator

0030

**ICD : 0030**

**Name of Coding System :** AT&T/OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** AT&T, Standards and Regulatory Support, Room 5A256, Route 202-206N, Bedminster, NJ 07921, UNITED STATES OF AMERICA

**Structure of Code :** 1) ICD, 2) Organization Code, 1-14 characters, 3) Organization Name, upto 250 characters

**Display Requirements :** None except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organizations in an AT&T/OSI networking environment. This program encompasses organizations throughout the world.

**Notes on Use of Code :** The ICD code will also form the Initial Domain Part of the OSI network, addressing and naming tree as specified in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Sep 1991

**Additional Comments :**

# International Code Designator

0 0 3 1

**ICD : 0031**

**Name of Coding System :** EDI Partner Identification Code

**Intended Purpose/App. Area**

**Issuing Organization :** Odette NL, Europaplein 2, 1078 GZ AMSTERDAM, Tel: 020 - 5491212, Fax: 020 - 6463857

**Structure of Code :** 1) ICD Code...N4, District Number of Chamber of Commerce...N2, Company number according to Chamber of Commerce...N12, Sub-address...AN 6 (if required)

**Display Requirements :** N.A.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Partners in assembly industry

**Notes on Use of Code :** To identify EDI partners

**Alt. Names for Scheme :**

**Sponsoring Authority :** NNI - Delft - The Netherlands

**Date of Issue of ICD :** Oct 1991

**Additional Comments :**

# International Code Designator

0 0 3 2

**ICD : 0032**

**Name of Coding System :** Telecom Australia

**Intended Purpose/App. Area**

**Issuing Organization :** Australia Telecommunications Corporation, Forward Network Planning Unit, 11/172 Williams Street, Melbourne, AUSTRALIA 3000, Tel: 613 634 7878, Fax: 613 670 2562

**Structure of Code :** 1) Delimiter between ICD and Organisation code to be 3 spaces, 2) Delimiter between Organisation name and Organisation code to be 2 spaces, 3) Delimiter between names within the Organisation name to be 2 spaces, 4) No check digits

**Display Requirements :** As defined in clause 4 of ISO 6523

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** This would be Telecom Australia and its associated Companies both nationally and internationally

**Notes on Use of Code :** The code is used as an element of Object Identifier when defining objects within Telecom Australia. In addition the code shall be used as an element of NSAP addressing.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Telecom Australia

**Date of Issue of ICD :** Oct 1991

**Additional Comments :**

# International Code Designator

0033

**ICD : 0033**

**Name of Coding System :** S G W OSI Internetwork

**Intended Purpose/App. Area**

**Issuing Organization :** S G Warburg Group Management Ltd, 1 Finsbury Avenue, LONDON, EC2M 2PA,  
Tel: 071 606 1066, Fax: 071 382 4800

**Structure of Code :** 1) S G W OSI, 2) S G Warburg Group Management Ltd

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Exclusive use by S G Warburg locations worldwide

**Notes on Use of Code :** Exclusive use by S G W

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI UK

**Date of Issue of ICD :** Nov 1991

**Additional Comments :** Contact for enquiries at S G W: Tim Ecott, Extn 3840

**ICD : 0034**

**Name of Coding System :** Reuter Open Address Standard

**Intended Purpose/App. Area**

**Issuing Organization :** Reuters Ltd, 85 Fleet Street, LONDON, EC4P 4AJ, Tel: 071 250 1122, Tlx: 23222

**Structure of Code :** 1) According to ISO 8348 Addendum 2, 2) There are no check digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Reuters and associated companies, their customers and suppliers.

**Notes on Use of Code :** To be used in the formation of OSI Network Service Access Point (NSAP) addresses

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI IST/6 Technical Committee

**Date of Issue of ICD :** Nov 1991

**Additional Comments :**

# International Code Designator

0035

**ICD : 0035**

**Name of Coding System :** ISO 6523 - ICD

**Intended Purpose/App. Area**

**Issuing Organization :** The British Petroleum Co Plc, Britannic House, 1 Finsbury Circus, LONDON, EC2M 7BU, Tel: 071 496 4054, Fax: 071 496 4540, Tlx: 888811

**Structure of Code :** 1), 2)

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** British Petroleum Ltd businesses including (but not limited to) BP Exploration International, BP Oil International, BP Chemicals, BP Research, BP Finance, BP Engineering.

**Notes on Use of Code :** This code will be used internationally by BP thus a non-geographic code is requested.

**Alt. Names for Scheme :**

**Sponsoring Authority :** British Standards Institute/ISO 6523-ICD

**Date of Issue of ICD :** Nov 1991

**Additional Comments :** This will be the AFI:IDI for the BP Group OSI Network implementation worldwide

# International Code Designator

0036

**ICD : 0036**

**Name of Coding System :** TeleTrust Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** TeleTrust Deutschland e.V. c/o GMD, Dolivostrasse 15, D-6100 Darmstadt, GERMANY, Tel: 49 6151 869 700, Fax: 49 6151 869 785

**Structure of Code :** 1) Organization code: TeleTrust, 2) Organization name: TeleTrust-Deutschland-e.V.

**Display Requirements :** As per ISO 6523 Clause 4

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** TeleTrust Deutschland is a group of 16 companies (vendors, software, houses, user and research organizations) organized to promote trustworthiness in Open Systems, i.e. in particular to contribute to the development, the acceptability and the legal basis of Digital Signatures for the purpose of communication and co-operation of Open Systems.

**Notes on Use of Code :** a) In the SIO the Organization name will normally be omitted. b) The code is primarily intended for the registration of Object Identifiers for security related objects according to ISO/IEC 8824, Level 1: iso(1), Level 2: identified-organization(3), Level 3: teletrust(0036), Level 4 and higher: (defined by TeleTrust conventions)

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** Nov 1991

**Additional Comments :**

**ICD : 0037**

**Name of Coding System :** LY-tunnus

**Intended Purpose/App. Area**

**Issuing Organization :** National Board of Taxes, (Verohallitus), Haapanimenk 7-9B, SF-00530 Helsinki, FINLAND Tel: 010 3580 39621, Fax: 010 3580 39624247

**Structure of Code :** 1) 8 digits, 1st-7th digit = number, 8th digit = check number, 2) digit

**Display Requirements :** Single group of 8 digits

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All organizations in Finland included juridical persons and associations

**Notes on Use of Code :** It is possible to add 0-4 characters set to the code for more detailed use of one organization. Characters are digits or capital letter.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Standardization body of Finland (SFS)

**Date of Issue of ICD :** Feb 1992

**Additional Comments :** None

# International Code Designator

0038

**ICD : 0038**

**Name of Coding System :** The Australian GOSIP Network

**Intended Purpose/App. Area**

**Issuing Organization :** Standards Australia, 80 Arthur Street, P O Box 458, North Sydney, NSW 2059, AUSTRALIA, Tel: 010 612 963 4111, Fax: 010 612 959 3896

**Structure of Code :** 1) NSAP address: maximum length: 20 codes including the ICD code, 2) No check digit

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Australian government departments and agencies at federal, state and local levels as well as other GOSIP conferment groups. GOSIP groups from nearby countries have been invited to use this scheme too.

**Notes on Use of Code :** As noted above it will be used as the initial identifier of an NSAP coding scheme.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Standards Australia (who will hold the registration in trust for the Australian GOSIP registration scheme)

**Date of Issue of ICD :** Mar 1992

**Additional Comments :**

**ICD : 0039**

**Name of Coding System :** The OZ DOD OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** The Australian Department of Defence, Communications and Information Branch, Russell Offices (B-3-25), P O Box E33, Queen Victoria Terrace, Canberra, ACT 2600, AUSTRALIA, Tel: 010 616 265 3730, Fax: 010 616 265 3601

**Structure of Code :** 1) 0039/OZDOD DEFNET/Australian Department of Defence OSI Network, 2) No check digits needed as the whole message has a checking mechanism

**Display Requirements :** None except all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The Australian DOD is the Australian Government military organisation which looks after the defence requirements of the country.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI naming and addressing, tree as depicted in ISO 8348/Add 2 standard. Format of the tree is described in the Australian GOSIP Manuals and used globally.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Standards Australia

**Date of Issue of ICD :** Mar 1992

**Additional Comments :**

# International Code Designator

0040

**ICD : 0040**

**Name of Coding System :** Unilever Group Companies

**Intended Purpose/App. Area**

**Issuing Organization :** Information Technology Group, Unilever Plc, Unilevr House, P O Box 68, LONDON, EC4P 4BQ, Tel: 071 822 6763, Fax: 071 822 5996

**Structure of Code :** 1) 4 digits 0-9, 2) No check digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Group companies of Unilever Plc and/or Unilever NV.

**Notes on Use of Code :** To be used in data communications to form part of the Network Address as defined in ISO 8348. The ISO 6523, ICD IDI format with Binary syntax will be used.

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** Mar 1992

**Additional Comments :**

# International Code Designator

0 0 4 1

**ICD : 0041**

**Name of Coding System :** Citicorp Global Information Network

**Intended Purpose/App. Area**

**Issuing Organization :** Citicorp Global Information Network, One Court Square, 48th floor, Long Island City, NY 11120, USA, Tel: 1 718 248 2990, Fax: 1 718 248 2767

**Structure of Code :** 1) ICD CGIN Citicorp Global Information Network, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization that participates in a Citicorp Global Information network environment. This program encompasses companies throughout the world.

**Notes on Use of Code :** The ICD code will also form the initial part of the Citicorp Network addressing object identifier tree and naming tree as depicted in Addendum 2 to ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** ANSI

**Date of Issue of ICD :** Apr 1992

**Additional Comments :**

# International Code Designator

0 0 4 2

**ICD : 0042**

**Name of Coding System :** DBP Telekom Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** DBP Telekom, Product Development Telesec, P.O. Box 10 00 20, D - 5900 Siegen, GERMANY, Tel: +49 271 708 1600, Fax: +49 271 21 835

**Structure of Code :** 1) Organisation code: four numeric digits (ICD), 2) Organisation name: Deutsche Bundespost Telekom

**Display Requirements :** The display of the code is as per ISO 6523 clause 4, however, its use is restricted to the ISO register. The presentation of the organisation name in a certain application is decided individually by the requirements of the application.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Telekom subdivisions and customers using Telekom applications & communication services.

**Notes on Use of Code :** 1) The ICD is primarily intended for the registration of Object Identifiers, according to ISO 8824/8825 (ANS.1) to be used for the identification resp. registration of: - application layer protocols, - file & document formats, - information objects, - local/remote procedures. The OID structure and the inclusion of the ICD therein is given below: level 1: iso(1), level 2: identifiedOrganisation(3), level 3 (ICD): dbpt(0042), level 4 to n: (defined by Telekom)

**Alt. Names for Scheme :**

**Sponsoring Authority :** DIN

**Date of Issue of ICD :** May 1992

**Additional Comments :**

# International Code Designator

0 0 4 3

**ICD : 0043**

**Name of Coding System :** HydroNETT

**Intended Purpose/App. Area**

**Issuing Organization :** Norsk Hydro a.s. Att. Nils Hoeg, Corporate Staff Information Systems,  
Drammensveien 264, Vaekero, Oslo, P. O. Box 200, N-1321 Stabekk, Norway, Tel:  
+47 2 73 81 00, Fax: +47 2 73 97 87, Tlx: 72948 hydro N

**Structure of Code :** 1) ICD code: 4 digit, Organization code: (up to 14 characters). Organization name:  
(up to 250 characters). 2) No check digits needed.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Norsk Hydro a.s. is a multinational company represented with different business  
units in more than 25 countries.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing as depicted in ISO  
8348/AD2.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Norges Standardiseringsforbund. (Norwegian Standards Association.)

**Date of Issue of ICD :** Aug 1992

**Additional Comments :**

# International Code Designator

0 0 4 4

**ICD : 0044**

**Name of Coding System :** Thai Industrial Standards Institute (TISI)

**Intended Purpose/App. Area**

**Issuing Organization :** Thai Industrial Standards Institute (TISI), Rama VI Street, Bangkok 10400, THAILAND TEL: +66 2 245 78 02, FAX: +66 2 247 87 41

**Structure of Code :** 1) Four Fields, First field = four digits, ICD code, Second field = three characters to represent organization group, Third field = between 1-11 characters, Fourth field = Organization Name, up to 250, characters, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Government: organizations, business entities, financial institutions, etc. as specified by the second field to ensure smooth inter-communication among these organizations in Thailand.

**Notes on Use of Code :** The ICD code forms the initial part of international addressing for Thailand.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Thai Industrial Standards Institute (TISI)

**Date of Issue of ICD :** Aug 1992

**Additional Comments :**

# International Code Designator

0 0 4 5

**ICD : 0045**

**Name of Coding System :** ICI Company Identification System

**Intended Purpose/App. Area**

**Issuing Organization :** ICI PLC, Millbank, London, SW1P 3JF, Tel: 071 834 4444, Fax: 071 834 2042

**Structure of Code :** 1) ICD org, Code, 1 4 5 8 9 n, xxxx/xxxx/organisation name//, 2) None

**Display Requirements :** Upper and lower case only

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The coding system covers all ICI Companies Worldwide.

**Notes on Use of Code :** The ICD code will be used to manage NSAP allocation for all ICI companies on a worldwide basis. The organisation code is used Worldwide by ICI application systems to identify ICI registered companies in machine to machine communications.

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI Standards

**Date of Issue of ICD :** Sep 1992

**Additional Comments :**

# International Code Designator

0 0 4 6

**ICD : 0046**

**Name of Coding System :** FUNLOC

**Intended Purpose/App. Area**

**Issuing Organization :** Royal Philips Electronics N.V. Corporate Information Technology, building VP-1, Groenewoudseweg 1, P O Box 218, 5600 MD Eindhoven, The Netherlands, Tel: +31 40 27 83008, Fax: +31 40 27 80080

**Structure of Code :** 1) 6 Decimal digits, the first 3 denoting the country in a proprietary coding system. 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Function locations identified by legal name and address; both for Philips and external parties.

**Notes on Use of Code :** Current applications are Philips accounting and logistic systems; new application is the identification of objects in the open network environment according to ISO 8824 which starts with a party identification

**Alt. Names for Scheme :**

**Sponsoring Authority :** NNI

**Date of Issue of ICD :** Sep 1992 / Amended September 2002

**Additional Comments :**

# International Code Designator

0 0 4 7

**ICD : 0047**

**Name of Coding System :** BULL ODI/DSA/UNIX Network

**Intended Purpose/App. Area**

**Issuing Organization :** BULL S.A. DTBG,20 Rue Dleumegaie, FRANCE 93406 Saint-Ouen, Tel: +33 (1) 49 45 51 40, Fax: +33 (1) 49 45 53 36

**Structure of Code :** 1) Four numeric digits, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All structures and customers in the world using Bull Networks applications and communications services.

**Notes on Use of Code :** To be used in data communications to form part of the network address. The ISO 6523 ICD IDI format with binary syntax will be used.

**Alt. Names for Scheme :**

**Sponsoring Authority :** AFNOR

**Date of Issue of ICD :** Sep 1992

**Additional Comments :**

# International Code Designator

0 0 4 8

**ICD : 0048**

**Name of Coding System :** OSINZ

**Intended Purpose/App. Area**

**Issuing Organization :** OSINZ, (Open Systems Interconnection of New Zealand Inc.), c/- P O Box 5356, Wellesley Street, Auckland New Zealand Tel: Fax

**Structure of Code :** 1) 8 Digits (1-4 organisation), (5-8 Subnet ID), 2) None

**Display Requirements :** None except all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organisations in New Zealand participating in OSI interop activities

**Notes on Use of Code :** ISO 6523 ICD IDI format with binary syntax will be used

**Alt. Names for Scheme :**

**Sponsoring Authority :** SANZ

**Date of Issue of ICD :** OCT 1992

**Additional Comments :**

# International Code Designator

0049

**ICD : 0049**

**Name of Coding System :** Auckland Area Health

**Intended Purpose/App. Area**

**Issuing Organization :** Auckland Area Health Board, Information Systems, Greenlane/National Women's Hospital, Greenlane West, Auckland 3, New Zealand Tel: Fax

**Structure of Code :** 1) 8 Digits (1-4 organisation), (5-8 Subnet ID), 2) None

**Display Requirements :** None except all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Health related organizations in New Zealand

**Notes on Use of Code :** ISO 6523 ICD IDI format with binary syntax will be used

**Alt. Names for Scheme :**

**Sponsoring Authority :** SANZ

**Date of Issue of ICD :** Oct 1992

**Additional Comments :**

# International Code Designator

0050

**ICD : 0050**

**Name of Coding System :** Firmenich

**Intended Purpose/App. Area**

**Issuing Organization :** Firmenich S A, 7, rue de la Bergere, CH-1217 Meyrin 2, GENEVA, Switzerland Tel: ++41 22 780 2211, Contact: Marc Gaudar

**Structure of Code :** 1) XXXX/XXX XXXXXXXX/FIRMENICH//, 2) XXXX/XXXXXXXXXXXX//

**Display Requirements :** 1) XXXX XXX XXXXXXXX FIRMENICH, 2) XXX XXXXXXXXXX

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** International commercial organization with 30 large and 40 small plants in a total of 25 different countries

**Notes on Use of Code :** Interconnect the plants by an OSI network essentially over X.25 carrier

**Alt. Names for Scheme :**

**Sponsoring Authority :** BAKOM Switzerland

**Date of Issue of ICD :** Oct 1992

**Additional Comments :**

# International Code Designator

0051

**ICD : 0051**

**Name of Coding System :** AGFA-DIS

**Intended Purpose/App. Area**

**Issuing Organization :** AGFA N.V. Septestraat 27, 2640 Mortsel, BELGIUM, Tel: + 32 3 4442111, Fax: + 32 3 4447094

**Structure of Code :** 1) XXXX/AGFA-DIS/AGFA-DIS//, 2) None

**Display Requirements :** XXXX AGFA-DIS AGFA-DIS

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All medical related organisations of AGFA

**Notes on Use of Code :** Medical Communication

**Alt. Names for Scheme :**

**Sponsoring Authority :** IBN - BELGIUM

**Date of Issue of ICD :** Nov 1992

**Additional Comments :**

# International Code Designator

0 0 5 2

**ICD : 0052**

**Name of Coding System :** Society of Motion Picture and Television Engineers (SMPTE)

**Intended Purpose/App. Area**

**Issuing Organization :** Society of Motion Picture and Television Engineers (SMPTE), 595 W. Hartadae Ave. White Plains, NY 10607, USA, Tel: +1 914 761 11 00, Fax: +1 914 761 31 15

**Structure of Code :** 1) Three fields, First field = ICD, Second field = SMPTE, Third field = Society of Motion Picture and Television Engineers, 2) None, except that all fields are left

**Display Requirements :** Any organization which operates within or contributes to establishing SMPTE practices. This program encompasses organizations throughout the world.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization which operates within or contributes to establishing SMPTE practices. This program encompasses organizations throughout the world.

**Notes on Use of Code :** The ICD code will also be used to identify SMPTE constituent organizations (committees, working groups, task forces, etc./), and the objects they, define. The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in Addendum 2 tot ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** ANSI

**Date of Issue of ICD :** Nov 1992

**Additional Comments :**

# International Code Designator

0053

**ICD : 0053**

**Name of Coding System :** Migros\_Network M\_NETOPZ

**Intended Purpose/App. Area**

**Issuing Organization :** Migros-Genossenschafts-Bund, Administration KIM-TEKO HH17, Limmatstrasse  
152, 8031 ZURICH, Tel: Fax

**Structure of Code :** 1) MIGROS, MGB, 2) None

**Display Requirements :** NONE

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Private Network for National Industrie SWISS, With Backbone Netz X25, About 400  
nodes (1992)

**Notes on Use of Code :** NONE

**Alt. Names for Scheme :**

**Sponsoring Authority :** OFCOM (SWISS)

**Date of Issue of ICD :** Dec 1992

**Additional Comments :**

# International Code Designator

0054

**ICD : 0054**

**Name of Coding System :** ISO6523 - ICDPCR

**Intended Purpose/App. Area**

**Issuing Organization :** Pfizer Central Research, Ramsgate Road, Sandwich, Kent, CT13 9NJ, Tel: 0304 616223, Fax

**Structure of Code :** 1) As per Addendum 2 ISO 8348, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Pfizer is a world-wide organization of which Pfizer Ltd is the principal UK subsidiary. It possesses a private global network

**Notes on Use of Code :** This code could be used internationally by Pfizer thus a non-geographic code is required. The code forms the initial part of the OSI network addressing and naming tree depicted in Addendum 2 of ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** Dec 1992

**Additional Comments :** This will be the AFI:IDI for the Pfizer Group OSI Network implementation, worldwide.

# International Code Designator

0055

**ICD : 0055**

**Name of Coding System :** Energy Net

**Intended Purpose/App. Area**

**Issuing Organization :** ABB Asea Brown Boveri Ltd, Affolterstrasse 44, 8050 Zurich, Correspondence  
Address: ABB Informatik AG, C. Falbriad, TEC1.N, Haselstrasse, CH-5401 Baden,  
Tel: + 41 56 75 26 77, Fax: + 41 56 75 21 21

**Structure of Code :** 1) AFI, ICD, country code, routing domain, Area, ID, SEL, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Worldwide Private Network for the power plant, power transmission and distribution industry segment.

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** BAKOM, CH-2503 Biel- Bienne, Switzerland

**Date of Issue of ICD :** Jan 1993

**Additional Comments :**

**ICD : 0056**

**Name of Coding System :** Nokia Object Identifiers (NOI)

**Intended Purpose/App. Area**

**Issuing Organization :** Nokia Corporation Tel: + 358 0 43761, Research Centre Fax: + 358 0 4376227,  
P.O.Box 156, SF-02101 Espoo, FINLAND

**Structure of Code :** 1) ICD (fixed length 4 digits), Organization code (variable length up to 14 characters),  
Organization name (variable length up to 250 characters), 2) None

**Display Requirements :** When the SIO is displayed or printed the ICD, the organization, code and the  
organization name shall be separated by one or more spaces.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Nokia Corporation with its Business Groups (Telecommunications, Mobile Phones,  
Cables and Machinery, Consumer Electronics and Basic Industries) and its  
associated companies worldwide.

**Notes on Use of Code :** a) In the SIO the organization name will normally be omitted, b) The code is primarily  
intended for the registration of Object Identifiers according to ISO/IEC 8824: Level  
1:iso(1), Level 2:identified-organization(3), Level 3:nokia(xxxx), Level 4 and  
higher:defined by Nokia conventions

**Alt. Names for Scheme :**

**Sponsoring Authority :** Finish Standards Association SFS

**Date of Issue of ICD :** Feb 1993

**Additional Comments :**

# International Code Designator

0057

**ICD : 0057**

**Name of Coding System :** Saint Gobain

**Intended Purpose/App. Area**

**Issuing Organization :** Saint Gobain, Les Miroirs, 18, avenue d'Alsace, 92096 PARIS La Defense Cedex 27, Monsieur Jean Dorleans, Tel: 33 1 47 62 36 05, Fax: 33 1 47 62 50 64

**Structure of Code :** 1) ICD 4 digits, (AFI 47 followed by a 4 digit ICD), 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** A group of industrial companies manufacturing engineered materials located in 35 different countries.

**Notes on Use of Code :** To be used for assignment of: N.E.T (ISO 8348/Add 2), A.E.T (FTAM, X.400 Psaps, and so on), and object identification (ISO 8824/8825)

**Alt. Names for Scheme :**

**Sponsoring Authority :** AFNOR

**Date of Issue of ICD :** Mar 1993

**Additional Comments :** None

# International Code Designator

0058

**ICD : 0058**

**Name of Coding System :** Siemens Corporate Network

**Intended Purpose/App. Area**

**Issuing Organization :** Siemens AG,RI SCN, St Martin-Str. 76, W-8000 Muenchen 90, Germany, Tel: +49 89 4133 2565, Fax: +49 89 4133 1984

**Structure of Code :** 1) cccc(ICD) SCN (Siemens Corporate Network), 2) No check digits as in general the whole message has a checking mechanism.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization that participates in the Siemens Corporate Network. This network encompasses companies and organizations throughout the world.

**Notes on Use of Code :** The ICD code will form the initial part of the OSI Network addressing and naming tree as depicted in Addendum 2 to ISO 8348 (Network layer addressing). These addresses will uniquely identify systems within SCN and to the outside world.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Deutsches Institut fur Normung e.V.(DIN)

**Date of Issue of ICD :** Apr 1993

**Additional Comments :**

# International Code Designator

0059

**ICD : 0059**

**Name of Coding System :** DANZNET

**Intended Purpose/App. Area**

**Issuing Organization :** DANZAS AG, Head Office, Switzerland 4051 Basel, Attn Schutz Bertrand

**Structure of Code :** 1) Between 1 - 4 characters (letters, digits and hyphens only). 2) Between 1 - 12 characters (letters, digits and hyphens only).

**Display Requirements :** NONE

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Danzas country group organizations and Head Office

**Notes on Use of Code :** NONE

**Alt. Names for Scheme :**

**Sponsoring Authority :** OFCOM/BAKOM

**Date of Issue of ICD :** May 1993

**Additional Comments :**

# International Code Designator

0060

**ICD : 0060**

**Name of Coding System :** Data Universal Numbering System (D-U-N-S Number)

**Intended Purpose/App. Area**

**Issuing Organization :** Dun and Bradstreet Ltd, Holmers Farm Way, High Wycombe, 1 Bucks, HP12 4UL

**Structure of Code :** 1) Eight identification digits and a check digit. A two digit prefix will be added in the future but it will not be used to calculate the check digit. 2) The Organization name is not part of the D-U-N-S number.

**Display Requirements :** I1111111C where all characters are the digits 0, to 9, I = an identification digit and C = the check digit. When the prefix (P) is added the display requirement will be eleven digits, P11111111C.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** It is the objective of Dun and Bradstreet to allocate a D-U-N-S number to all businesses and institutions engaged in a specific business activity.

**Notes on Use of Code :** The D-U-N-S Number originated to facilitate the compilation of financial status reports on those involved in business transactions but it is now widely used for other purposes also. The number has world wide recognition as a means of identifying businesses and institutions.

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI/DISC

**Date of Issue of ICD :** JUN 1993

**Additional Comments :** A full specification of scheme has been deposited with the Registration Authority

# International Code Designator

0061

**ICD : 0061**

**Name of Coding System :** SOFFEX OSI

**Intended Purpose/App. Area**

**Issuing Organization :** SOFFEX Swiss Options and Financial Futures Exchange AG. Neumattstrasse 7, CH-8953 Dietikon, Switzerland

**Structure of Code :** 1) 4 numeric digits, 2) None

**Display Requirements :** None except all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Swiss financial derivatives exchange

**Notes on Use of Code :** This code is to assist in uniquely identifying data network node addresses in an international supporting network for financial applications. This supporting network may have operational interfaces to other (private) data networks.

**Alt. Names for Scheme :**

**Sponsoring Authority :** BAKOM - Bundesamt fuer Kommunikation, (Swiss Federal Office for Communication), CH-2501 Biel-Bienne, Switzerland.

**Date of Issue of ICD :** Jun 1993

**Additional Comments :** None

# International Code Designator

0062

**ICD : 0062**

**Name of Coding System :** KPN OVN

**Intended Purpose/App. Area**

**Issuing Organization :** Koninklijke KPN, Operator Vaste net BBT/IP, P O Box 30000, 2500 GA's-Gravenhage, The Netherlands, Contact: G L J Kloos, Tel: +31 70 343 4762, Fax: +31 70 371 3569, E-mail: g.l.j.kloos@kpn.com

**Structure of Code :** 1) ICD 4 digits, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** KPN OVN (Operator Fixed Networks)

**Notes on Use of Code :** This code is used in the VTOA network of KPN OVN.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Nederlands Normalisatie Instituut, P O Box 5059, 2600 GB DELFT

**Date of Issue of ICD :** Jul 1993/ Amended Sep 2000

**Additional Comments :** Changes in 'Name of coding system', 'Name & address of issuing organization', 'Description of organizations covered by coding system' and 'Notes on use' Sept

# International Code Designator

0063

**ICD : 0063**

**Name of Coding System :** ascomOSINet

**Intended Purpose/App. Area**

**Issuing Organization :** Ascom AG, Belpstrasse 37, CH-3000 Bern, Switzerland Fax: +41 55 41 63 85, Tel: +41 55 41 60 04

**Structure of Code :** 1) ICD 4 digits, 2) None

**Display Requirements :** All fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** ascom

**Notes on Use of Code :** -

**Alt. Names for Scheme :**

**Sponsoring Authority :** BAKOM Bundesamt fur Kommunikation, Zukunftstrasse 44, CH-2501 Biel-Bienne Switzerland

**Date of Issue of ICD :** Aug 1993

**Additional Comments :** -

# International Code Designator

0064

**ICD : 0064**

**Name of Coding System :** UTC: Uniforme Transport Code

**Intended Purpose/App. Area**

**Issuing Organization :** Foundation UTC, P.O.Box 82118, 2508 EC The Hague, The Netherlands, Tel: + 31 70 35 10 777, Fax: + 31 70 35 12 025

**Structure of Code :** 1) ICD Code: 4 digits, Organization code: minimum 1, maximum 8 digits, Sequence number: minimum 1, maximum 8 digits, 2) None

**Display Requirements :** Check digit according to ISO 7064-8

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The shipping and transport industry

**Notes on Use of Code :** The code identifies an individual transport or handling unit (e.g. pallet, parcel) for reasons of tracing or tracing. The unit may have an international destination.

**Alt. Names for Scheme :**

**Sponsoring Authority :** NNI - The Netherlands

**Date of Issue of ICD :** Oct 1993

**Additional Comments :** None

# International Code Designator

0065

**ICD : 0065**

**Name of Coding System :** SOLVAY OSI CODING

**Intended Purpose/App. Area**

**Issuing Organization :** Direction Centrale Technique (Informatique Scientifique), SOLVAY S.A, Rue de Ransbeek 310, B-1120 Bruxelles

**Structure of Code :** 1) Two octets, fixed length. The particular values of 00-00 (all zeros) and FF-FF (all ones) will be reserved, so that addresses are able to comply with ECMA-117, where the ISO 6523 organization code is mapped to ECMA-117 subnetwork. This structure also permits compliance with GOSIP (FIPS PUB 146), 2) No check digits will be used

**Display Requirements :** The code should be displayed as XX-XX where X is an hexadecimal number.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Companies member of the Solvay Group (globally consolidated), and major organizational subdivisions of such companies, including large plants or national subsidiaries.

**Notes on Use of Code :** Whenever possible, ISO 8348 addresses using this code will comply with FIPS PUB 146, with an End System ID of exactly 4 octets, so that the DSP can also conform to ECMA 117 where ECMA's subnet-address maps onto FIPS's Subnet ID concatenated with the End System ID.

**Alt. Names for Scheme :**

**Sponsoring Authority :** IBN-Belgium

**Date of Issue of ICD :** Dec 1993

**Additional Comments :** None

# International Code Designator

0066

**ICD : 0066**

**Name of Coding System :** Roche Corporate Network

**Intended Purpose/App. Area**

**Issuing Organization :** F. HOFFMANN - LA ROCHE AG, Grenzacherstasse 124, CH-4002 BASEL, Switzerland

**Structure of Code :** As per Addendum 2 ISO 8348

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Hoffmann- La Roche is an international organization with a private global network. The coding system includes all affiliates belonging to the the Roche group (currently about 125 different legal entities).

**Notes on Use of Code :** Will be used internationally by Roche thus a non-geographic code is required.

**Alt. Names for Scheme :**

**Sponsoring Authority :** BAKOM Switzerland

**Date of Issue of ICD :** Jan 1994

**Additional Comments :**

# International Code Designator

0067

**ICD : 0067**

**Name of Coding System :** ZellwegerOSINet

**Intended Purpose/App. Area**

**Issuing Organization :** Zellweger Uster AG, Wilstrasse 11, CH-8610 USTER, Switzerland Tel: + 41 1 943 2608, Fax: + 41 1 943 3815

**Structure of Code :** 1) ICD 4 digits, 2) None

**Display Requirements :** All fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Zellweger

**Notes on Use of Code :** BAKOM - Switzerland

**Alt. Names for Scheme :**

**Sponsoring Authority :**

**Date of Issue of ICD :** Jan 1994

**Additional Comments :** None

# International Code Designator

0068

**ICD : 0068**

**Name of Coding System :** Intel Corporation OSI

**Intended Purpose/App. Area**

**Issuing Organization :** Intel Corporation, 1900 Prairie City Road, Folsom, Ca. 95630, USA

**Structure of Code :** 1) 4 Numeric digits, 2) None

**Display Requirements :** None except all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Intel Corporation, operating in several countries around the world.

**Notes on Use of Code :** The ICD code will be used to form the Initial Domain Identifier (IDI) portion of the Initial Domain Part (IDP) as described in ISO 8348 Addendum 2 for OSI NSAP addressing.

**Alt. Names for Scheme :**

**Sponsoring Authority :** ANSI - USA

**Date of Issue of ICD :** Jan 1994

**Additional Comments :**

# International Code Designator

0069

**ICD : 0069**

**Name of Coding System :** SITA Object Identifier Tree

**Intended Purpose/App. Area**

**Issuing Organization :** SITA, 112 Avenue Charles de Gaulle, 92522 NEUILLY-SUR-SEINE CEDEX, France

**Structure of Code :** 1) ISO(1), identified organization(3), sita(00xx), 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Airlines Aircraft Manufacturers etc (i.e. users of SITA Worldwide Telecommunications and Information Services)

**Notes on Use of Code :** SITA intends to use its OID Tree to define its own Objects for use with its OSI-based services (e.g. MHS & OSI Management)

**Alt. Names for Scheme :**

**Sponsoring Authority :** SITA (as an international organization) has a class B Liason with ISO/IEC JTC1

**Date of Issue of ICD :** Apr 1994

**Additional Comments :**

# International Code Designator

0070

**ICD : 0070**

**Name of Coding System :** DaimlerChrysler Corporate Network

**Intended Purpose/App. Area**

**Issuing Organization :** DaimlerChrysler AG, TOS/L, 010 M406, EmilKessler Strasse 4, 70546 Stuttgart, GERMANY

**Structure of Code :** 1) cccc (ICD) DCCN (DaimlerChrysler Corporate Network), 2) No check digits as in general the whole message has a checking mechanism

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization that participates in the DaimlerChrysler Corporate Network. This network encompassed companies and organizations throughout the world.

**Notes on Use of Code :** The ICD code will form the initial part of the OSI Network addressing and naming free as depicted in Addendum 2 to ISO 8348 (Network Layer addressing). These addresses will uniquely identify systems within DBCN and to the outside world.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Deutsches Institut fur Normung e.V. (DIN)

**Date of Issue of ICD :** Apr 1994/ Amended Oct 2001

**Additional Comments :**

# International Code Designator

0071

**ICD : 0071**

**Name of Coding System :** LEGO /OSI NETWORK

**Intended Purpose/App. Area**

**Issuing Organization :** LEGO Systems Inc, 555 Taylor Road, Enfield, Conneticut 06082, USA, Tel: (203) 749 2291, Fax: (203) 763 6681

**Structure of Code :** 1) Three fields: First field = ICD, Second field = Organization Code, Third field = Organization Name, 2) None

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The organizations to be covered by the coding system include company locations and subsidiaries in the United States, 15 European cities, the Far East (Japan & Korea) and Brazil. We estimate having 5000+ nodes on the LEGOnet within 3 years.

**Notes on Use of Code :** The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** May 1994

**Additional Comments :** It is also necessary for 1 or more of these sites to be able to connect to non-LEGO companies

# International Code Designator

0 0 7 2

**ICD : 0072**

**Name of Coding System :** NAVISTAR/OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** International Truck & Engine Corp, 4201 Winfield Road, Warrenville, Illinois 60555, USA, Attention: Kosit Manaspiti, Tel: 630 753 5517, Fax: 630 753 6710, e-mail: kosit.manaspiti@nav-international.com

**Structure of Code :** 1) Three fields: First field = ICD, Second field = NAVISTAR, Third field = International Truck and Engine Corporation, 2) None

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization that participates in the NAVISTAR/OSI networking system including: - Navistar International Corporation, -International Truck and Engine Corporation

**Notes on Use of Code :** The ICD code will also form the Initial Domain Part of the OSI Network addressing and naming tree as specified in Addendum 2 to ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** May 1994/ Amended Nov 2001

**Additional Comments :** None

# International Code Designator

0073

**ICD : 0073**

**Name of Coding System :** ICD Formatted ATM address

**Intended Purpose/App. Area**

**Issuing Organization :** Newbridge Networks Corporation, 600 March Road, P O Box 13600, Kanata, Ontario, CANADA, K2K 2E6

**Structure of Code :** 1) Format: /XXXX/xxxxxx/Organization Name//, Example: /XXXX/000000/Newbridge Network Corporation//, The xxxxxx field is a 6-digit BCD encoded number. 2) There are no check digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Private ATM Networks using Newbridge ATM terminal and switching equipment.

**Notes on Use of Code :** Used as an ATM address prefix by, 1) Newbridge ATM terminal equipment: a) when performing user - network address registration, b) transparently initiating signalled ATM connections on behalf of other non-ATM (LAN) devices, c) directly initiating signalled ATM connections, 2) Newbridge ATM switching equipment used to: a) perform network - user address registration, b) perform routing of Switched Virtual Connections across a private ATM cell switching network

**Alt. Names for Scheme :**

**Sponsoring Authority :** COSIRA, c/o CGI Information Systems and Management Consultants Inc. 275 Slater Street, 19th Floor, Ottawa, Ontario, CANADA, K1P 5H9

**Date of Issue of ICD :** Jun 1994

**Additional Comments :**

# International Code Designator

0074

**ICD : 0074**

**Name of Coding System :** ARINC

**Intended Purpose/App. Area**

**Issuing Organization :** ARINC Incorporated, 2551 Riva Road, Annapolis, MD 21401-7465, USA, Tel: + 410 266 4000, Fax: + 410 266 4040

**Structure of Code :** 1) ISO (1), identified organization (3), arinc (00xx), 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Owners and Customers of ARINC'S Data Network services, Information Systems and other services. Members of the Aeronautical industry.

**Notes on Use of Code :** ARINC will define its own Objects for use with its OSI-based systems and services. ARINC will also define Objects for use within the Aeronautical industry.

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI)

**Date of Issue of ICD :** Jul 1994

**Additional Comments :** None

# International Code Designator

0075

**ICD : 0075**

**Name of Coding System :** Alcanet/Alcatel-Alsthom Corporate Network

**Intended Purpose/App. Area**

**Issuing Organization :** Alcatel Network Services Deutschland GmbH, Motostr. 25, D - 70499 Stuttgart, GERMANY, Technical Contact: Thomas Galuschka, Tel: + 49 711 821 2367, Fax: + 49 711 821 4793

**Structure of Code :** 1) cccc (ICD) Alcanet, 2) No check digits as in general the whole message has a checking mechanism

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization that is part of the Alcatel-Alsthom group. The network of this group (Alcanet) encompasses companies and organizations throughout the

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network addressing scheme as depicted in Addendum 2 of ISO 8384

**Alt. Names for Scheme :**

**Sponsoring Authority :** Deutsches Institut für Normung e.V. (DIN)

**Date of Issue of ICD :** Aug 1994

**Additional Comments :** None

# International Code Designator

0076

**ICD : 0076**

**Name of Coding System :** Sistema Italiano di Identificazione di oggetti gestito da UNINFO

**Intended Purpose/App. Area**

**Issuing Organization :** UNINFO, Ente di Normazione Federato all'UNI, C.so Galileo Ferraris 93, 10128 Torino, ITALY, Tel: + 3911 501 027, Fax: + 3911 501 837

**Structure of Code :** 1) Six digits. Organization name: variable length up to 250 characters, 2) No check digits

**Display Requirements :** Space used as separator within the coding scheme of the organization name and between the organization code and the organization name.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any Italian company or organization intending for the registration of Object Identifiers according to ISO 8824

**Notes on Use of Code :** To be used for assignments of object identifiers according to ISO 8824 and ISO 8825

**Alt. Names for Scheme :**

**Sponsoring Authority :** UNI

**Date of Issue of ICD :** Oct 1994

**Additional Comments :**

# International Code Designator

0077

**ICD : 0077**

**Name of Coding System :** Sistema Italiano di Indirizzamento di Reti OSI Gestito da UNINFO

**Intended Purpose/App. Area**

**Issuing Organization :** UNINFO, Ente di Normazione Federato all'UNI, C.so Galileo Ferraris, 93, 10128 Torino, ITALY

**Structure of Code :** 1) To be defined, 2)

**Display Requirements :** To be defined

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization operating in an Italian OSI networking environment.

**Notes on Use of Code :** The ICD code forms the initial part of the OSI network Addressing and naming tree depicted in Addendum 2 of ISO 8348.

**Alt. Names for Scheme :**

**Sponsoring Authority :** UNI

**Date of Issue of ICD :** Oct 1994

**Additional Comments :**

# International Code Designator

0078

**ICD : 0078**

**Name of Coding System :** Mitel terminal or switching equipment

**Intended Purpose/App. Area**

**Issuing Organization :** Mitel Corporation, 350 Legget Drive, P O Box 13089, Kanata ON K2K 1X3, Canada,  
Attn: Mr Francois Audet

**Structure of Code :** 1) XXX/MITEL/Mitel Corporation//, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Networks using Mitel terminal or switching equipment

**Notes on Use of Code :** The ICD code will form the initial part of the naming tree for: 1 - Private Integrated Services Network manufacturer-specific information as the Organization identifier forming the initial part of the OBJECT IDENTIFIER tree. 2 - OSI Application Layer such as CSTA (ECMA 179).

**Alt. Names for Scheme :**

**Sponsoring Authority :** COSIRA, 275 Slater St, 19th Floor, Ottawa ON K1P 5H9, Canada

**Date of Issue of ICD :** Nov 1994

**Additional Comments :** None

**ICD : 0079**

**Name of Coding System :** ATM Forum

**Intended Purpose/App. Area**

**Issuing Organization :** The ATM Forum, 303 Vintage Park Drive, Foster City, CA 94404-1138, USA, Tel: +(415)-578-6860, Fax: +(415)-525-0182

**Structure of Code :** 1) Format includes 2 fields, First field = ICD, Second field = Domains Specific Part, 2) None

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization or company that participates in the ATM Forum UNI private addressing format. The ATM Forum encompasses organizations and companies throughout the world.

**Notes on Use of Code :** The ICD code will also form part of the Initial Domain Part of the OSI network addressing as specified in Addendum 2 to ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** ANSI, 11 West 42nd Street, New York 10036, USA

**Date of Issue of ICD :** Dec 1994

**Additional Comments :** None

# International Code Designator

0080

**ICD : 0080**

**Name of Coding System :** UK National Health Service Scheme, (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** National Health Service, Information Management Center, 15 Frederick Road, Birmingham, B15 1SD, Contact person: Mr Brian LOVE, Tel: +44 1454 261 551, Fax: +44 1454 261 581

**Structure of Code :** 1) Structure of EDI identifier, Character repertoire, The EDI identifier consists of digits only. The identifier is fixed length and therefore no separators are required. Length of registered organization id, The registered organization identifier has a fixed length of 10 digits including check digit, Subdivisions of registered organization id, There are no formal sub-divisions of the registered organization identifier. It is intended to allocate initially from the band <10xxxxxxc> in case it becomes necessary to assign registration sub-authorities. Sub-authorities would then be allocated bands <11xxxxxxc>, <12xxxxxxc> etc. allowing a possible total of 89 sub authorities. Registered organization identifiers starting <0xxxxxxc> are reserved for special purposes. 2) Check sum computation, The check sum used will be modulo 7.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, Intended scope is 'legal entities' of the UK Healthcare community i.e. GPs, GDPs, NHS Hospital Trusts, Health Authorities, Health Commissioning Agencies, Health Laboratories, NHS Executive and other NHS bodies such as Blood Transfusion etc. Organizations having a legitimate interest in the Healthcare Community e.g. health insurance companies etc. will be strongly encouraged to use alternative registration schemes but may be considered for the NHS scheme on a case by case basis.

**Notes on Use of Code :** EDIRA recommendations for coding in EDIFACT and other EDI systems

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association Francaise de Normalisation (AFNOR), Tour Europe, Cedex 7, 92049 Paris La Defense, FRANCE

**Date of Issue of ICD :** Jan 1995

**Additional Comments :** None

# International Code Designator

0081

**ICD : 0081**

**Name of Coding System :** International NSAP

**Intended Purpose/App. Area**

**Issuing Organization :** Federal Office for Communications, Zukunftstrasse 44, POSTFACH, CH-2501 Biel, Switzerland Tel: +41 32 285 111, Fax: +41 32 285 528

**Structure of Code :** 1) NSAP address (detailed document on structure can be supplied on request, 2) No check digit

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization requiring an international (country-independant) NSAP numbering space

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** OFCOM/Swiss Federal Office for Communications

**Date of Issue of ICD :** Feb 1995

**Additional Comments :** None

# International Code Designator

0 0 8 2

**ICD : 0082**

**Name of Coding System :** Norwegian Telecommunications Authority's, NTA'S, EDI, identifier scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Norwegian Telecommunications Authority, P O Box 447 Sentrum, N-0104 Oslo, NORWAY, Contact person: Mr Knut Smaalund Tel: + 47 22 82 48 04, Fax: + 47 22 82 48 40

**Structure of Code :** 1) Character repertoire; the registered identifier consists of digits only, the length is variable, no separators are needed, Length of registered organization identifier; the identifier has a minimum length of 4 digits and a maximum length of 12 digits including the check digit where applicable. Subdivision of registered organization identifier; the first digit designates the version number of the coding system, the next two digits designates the registration authority or one of its sub-authorities, then follows the organization designator. The registered part is preceded by the ICD value when encoded in EDIFACT messages. 2) Check digit computation; when applicable the check digit will be computed modulo 11. The check digit will be the last digit in the registered identifier.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization or part thereof in need of unique EDI identifier.

**Notes on Use of Code :** For use in EDIFACT messages in accordance with current national recommendation on identification of EDI objects. (EDIRA compliant)

**Alt. Names for Scheme :**

**Sponsoring Authority :** Norwegian Standards Association

**Date of Issue of ICD :** Feb 1995

**Additional Comments :** Previously used code 56 within the UN/ECE 0007 code list.

# International Code Designator

0 0 8 3

**ICD : 0083**

**Name of Coding System :** Advanced Telecommunications Modules Limited, Corporate Network

**Intended Purpose/App. Area**

**Issuing Organization :** ATM Ltd, Mount Pleasant House, Cambridge, CB3 0BL, ENGLAND

**Structure of Code :** 1) Format includes 2 fields : First field = ICD, Second field = Domain specific part, 2) None

**Display Requirements :** None - all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** ATM terminal or switching equipments using the UNI private, addressing format

**Notes on Use of Code :** The ICD code will also form part of the Initial Domain Part of the OSI network addressing as specified in Addendum 2 to ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** Mar 1995

**Additional Comments :** None

# International Code Designator

0 0 8 4

**ICD : 0084**

**Name of Coding System :** Athens Chamber of Commerce & Industry Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Athens Chamber of Commerce & Industry, Akadimias Street 7, GR 108 71 Athens, Contact person: Mrs M Hliapa, Tel: +301 362-7911, Fax: +301-362-4643

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority (3 digits), B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier ;6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The Athens Chamber of Commerce & Industry will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations (legal or natural persons) not registered in the business register.

**Notes on Use of Code :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Mar 1995

**Additional Comments :**



# International Code Designator

0086

**ICD : 0086**

**Name of Coding System :** United States Council for International Business (USCIB) Scheme, (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** United States Council for International Business (USCIB), 1212 Avenue of the Americas, USA New York, NY 10036, Contact person: Mr Peter ROBINSON, Tel: +1212 354 4851, Fax: +1212 575 0327

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority (3 digits), B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The United States Council for International Business will register at their highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations (legal or natural persons) not registered in the business register.

**Notes on Use of Code :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Mar 1995

**Additional Comments :** None

# International Code Designator

0087

**ICD : 0087**

**Name of Coding System :** National Federation of Chambers of Commerce & Industry of Belgium, Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** National Federation of Chambers of Commerce & Industry of, Belgium Avenue des Arts 1-2. B 10, BE 1040 Brussels, Contact person: Mr Michael PEEREMAN, Tel: +322-217-3671, Fax: +322-217-4634

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority (3 digits), B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The National Federation of Chambers of Commerce and Industry will register at their highest level. Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations (legal or natural persons) not registered in the business

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Mar 1995

**Additional Comments :** None

# International Code Designator

0 0 8 8

**ICD : 0088**

**Name of Coding System :** EAN Location Code

**Intended Purpose/App. Area**

**Issuing Organization :** EAN International, rue Royale 29, B-1000 Brussels, Belgium, Tel: +32.2.218.76.74,  
Fax: +32.2.218.75.85

**Structure of Code :** 1) 13 digits including check digits, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The mission of EAN International and its member numbering organizations is to take a leading role in establishing a global multi-industry system of identification and communication for products and services based on internationally accepted and business led standards. The objective is to improve the efficiency of integrated logistics while contributing added value to partners involved as well as to consumers. At the end of 1994, near to 300,000 companies from a very large variety of sectors of trade and industry participated in the EAN system through membership to one of the 66 national or pluri-national numbering organizations.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code is intended to be used as agency identifier in the UN/EDIFACT service and data segments replacing the current code values maintained by the UN.

**Sponsoring Authority :** DIN

**Date of Issue of ICD :** Apr 1995

**Additional Comments :** None

**ICD : 0089**

**Name of Coding System :** The Association of British Chambers of Commerce Ltd. Scheme, (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** The Association of British Chambers of Commerce Ltd. 9, Tufton Street, Westminster, LONDON, SW1P 3QB, Contact person: Mrs Elizabeth Boyd-Adams, Tel: +44 71 222 1555, Fax: +44 71 799 2202, E-mail X400 G=Elizabeth, S=Boyd-Adams, O= ABCC, A=BT, C=GB

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority (3 digits), B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The Association of British Chambers of Commerce Ltd will register at their highest level. Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register (states's Secretary of State or equivalent) or organizations (legal or natural persons) not registered in the business register.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Jun 1995

**Additional Comments :** None

# International Code Designator

0090

**ICD : 0090**

**Name of Coding System :** Internet IP addressing - ISO 6523 ICD encoding

**Intended Purpose/App. Area**

**Issuing Organization :** Internet Assigned Numbers Authority, c/o Joyce K. Reynolds, USC - Information Sciences Institute, 4676 Admiralty Way, Marina del Rey, California 90292-6695, USA, E-mail: iana @ isi.edu, Phone: +1 310-822-1511

**Structure of Code :** 1) ICD, Organization Code, 1-14 characters, Organization name, up to 250 characters, 2) None, as the whole message has a checking mechanism

**Display Requirements :** As per ISO 6523: 1984 clause 4

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization in the Internet environment. This program encompasses organizations with upwards of 30 million users throughout the world.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in ISO 8348, Annex A.

**Sponsoring Authority :** ISO/IEC JTC 1/SC 6

**Date of Issue of ICD :** Jul 1995

**Additional Comments :** None

# International Code Designator

0091

**ICD : 0091**

**Name of Coding System :** Cisco Sysytems / OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** Cisco Systems, 170 W. Tasman Drive, San Jose, CA 95134, USA, Phone + 1 408 526 4000, Fax + 1 408 426 4100

**Structure of Code :** 1) Three fields, First field = ICD, Second field = Organization Code, 1-14 characters, Third field = Organization Name, up to 150 characters, 2)

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization that participates in a Cisco Systems / OSI networking environment. This program encompasses organizations throughout the world.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD will also form the Initial Domain Part of the OSI networking addressing and naming tree as specified in Addendum 2 to ISO 8348.

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Nov 1995

**Additional Comments :** None

# International Code Designator

0 0 9 2

**ICD : 0092**

**Name of Coding System :** Not to be assigned (see additional comments)

**Intended Purpose/App. Area**

**Issuing Organization :**

**Structure of Code :** 1), 2)

**Display Requirements :**

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :**

**Notes on Use of Code :**

**Alt. Names for Scheme :**

**Sponsoring Authority :**

**Date of Issue of ICD :**

**Additional Comments :** This was originally allocated to the Danish Chamber of Commerce but due to a conflict with the UN/ECE codes they have been reallocated ICD 0096.

# International Code Designator

0093

**ICD : 0093**

**Name of Coding System :** Revenue Canada Business Number Registration (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Revenue Canada, 123 Slater Street, Ottawa, ON K1A OL8, Signatory name, Roderick G. Quiney, Director-General, Contact address, 25 McArthur, Tower C, 7th Floor, Ottawa, Ontario CANADA K1A OL8, Tel + 1 613 941 5007, Fax + 1 613 941

**Structure of Code :** Character repertoire, The BN contains a 15 character number (e.g. "12345 6789 RC0001"), Characters are restricted to the numeric 0-9 and the alphabetic A-z. The BN is fixed length. Length of the registered organization id, The length is up to 15 characters. Each field if used, has a fixed length. Subdivisions of registered organization id, The identifier is sub-divided into up to 3 fixed length fields. The Registration Number consisting of nine numeric digits may be inherited from its Goods and Services Tax (GST) number or may be allocated from unused BN number space. The Program Identifier consists of two character alphabetic code. The four Program Identifiers already allocated are "RC" (corporate income tax), "RM" (import/export duties), "RP" (payroll source deductions) and "RT" (goods and service tax). Two potential Program Identifiers already reserved are "VS" (vendor/supplier of goods and services to government) and "VC", (consignee as government destination /accounting point). The Reference Number within a particular government program consists of four numeric digits. The use of an (organization-free part) is possible at the user's will, but is not specified as part of the registration scheme. Check character, The BN is a 15 character broken into a 9 digit root followed by a 6 character account identifier. The last digit of the 9 root is the check digit using MOD10.

**Display Requirements :** To facilitate user consultation, the BN is displayed as three components, separated by a space.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The BN is a numbering system whose purpose is to uniquely identify private and public sector entities, i.e. registrants, government programs and operating entity(ies).

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI systems.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Nov 1995

**Additional Comments :** None

# International Code Designator

0094

ICD : 0094

**Name of Coding System :** DEUTSCHER INDUSTRIE- UND HANDELSTAG (DIHT) Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Deutscher Industrie -und Handelstag (DIHT), Adenauerallee 148, D - 53113 Bonn, Contact person: Ute Quink-Ermst, Tel: + 49 228 104 102, Fax: + 49 228 104 158

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The Deutscher Industrie -und Handelstag will register at their, highest level. Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations (legal or natural persons) not registered in the business register.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Nov 1995

**Additional Comments :** None

# International Code Designator

0095

**ICD : 0095**

**Name of Coding System :** Hewlett - Packard Company Internal AM Network

**Intended Purpose/App. Area**

**Issuing Organization :** Hewlett - Packard Company, 3000 Hanover Street, Palo Alto CA 94304, USA, Phone +1 415 424 3600, Fax +1 415 424 3632

**Structure of Code :** 1) Format includes 2 fields: First field = ICD, 2) Second field = Domain specific part

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Hewlett - Packard site ATM networks. This encompasses Hewlett - Packard sites throughout the world.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD will also form part of the Initial Domain part of the OSI network addressing and naming tree as specified in Addendum 2 to ISO 8348

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Dec 1995

**Additional Comments :** None

# International Code Designator

0096

**ICD : 0096**

**Name of Coding System :** DANISH CHAMBER OF COMMERCE Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Danish Chamber of Commerce, Boerson, DK 1217 Copenhagen, Contact person: Mr Vagn JENSEN, Tel: + 45 33 95 05 00, Fax: + 45 33 32 52 16

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The Danish Chamber of Commerce & Industry will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations (legal or natural persons) not registered in the business register.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Nov 1995

**Additional Comments :** Originally allocated 0092 but this conflicted with UN/ECE code

# International Code Designator

0097

**ICD :** 0097

**Name of Coding System :** FTI - Ediforum Italia, (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** FTI - Ediforum Italia, Viale Lazio, 21, 20135 Milano - ITALY, Contact person: Mr Giorgio PACIFICI, Tel: + 39 2 545 61 20, Fax: + 39 2 551 35 44, E-mail: FTI@mbox.cosi.it

**Structure of Code :** Structure of EDI identifier, Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [1234567] [123] [1] [12345], min 11- max 16, < >, A B C D, A: numerical value (7 digits) assigned by Ufficio Provinciale IVA (local branch of Ministry of Finance); B: numerical value a (3 digits) identifying the County; C: numerical check digit (1 digit); D: optional numerical value (up to 5 digits) used by the registered organization (free part). Check digit computation, The check digit algorithm is the one published in the Gazzetta Ufficiale no 345 of December 29 1976.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** FTI - Ediforum Italia will register at their highest level.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Feb 1996

**Additional Comments :** None

# International Code Designator

0098

**ICD : 0098**

**Name of Coding System :** CHAMBER OF COMMERCE TEL AVIV-JAFFA Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Chamber of Commerce Tel Aviv-Jaffa, 84 Hahashmonaim Street, Tel Aviv 67011, ISRAEL, Contact person: Mr Zvi AMIT, General Manager, Tel: +972 3 563 1010, Fax: +972 3 561 9025

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered, organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The Chamber of Commerce Tel Aviv-Jaffa will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the business register or organizations (legal or natural persons) not registered in the business register.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Feb 1996

**Additional Comments :** None

# International Code Designator

0099

**ICD : 0099**

**Name of Coding System :** Siemens Supervisory Systems Network

**Intended Purpose/App. Area**

**Issuing Organization :** Siemens AG, ON S, Ruppert-Mayer-Str. 44, D-81359 Munchen, Germany, Tel: +49 89 722 23555, Fax: +49 89 722 26473

**Structure of Code :** 1) cccc (ICD), 2) No check digits as in general the whole message has a checking mechanism

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization using Siemens Supervisory Systems and willing to accept Siemens ON Service as their registration authority for the Supervisory Systems Network. This network encompasses companies and organizations around

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will form the initial part of OSI Network addressing and naming tree as depicted in Addendum 2 to ISO 8348 (Network layer addressing). These addresses will uniquely identify systems with Siemens Supervisory Systems Network and to the outside world.

**Sponsoring Authority :** Deutsches Institut fur Normung e.V (DIN)

**Date of Issue of ICD :** Jul 1996

**Additional Comments :** None

# International Code Designator

0100

**ICD : 0100**

**Name of Coding System :** PNG\_ICD Scheme

**Intended Purpose/App. Area**

**Issuing Organization :** GPT Limited, Public Networks Group, New Century Park, P O Box 53, Coventry, CV3 1HJ, Tel. 01203-562-000. (Contact - 'Strategy/Customer Network Services').

**Structure of Code :** 1) ICD (4 characters), 2) Organization Code comprising 4 fields with a total of 10 characters. No check digits are used in the code.

**Display Requirements :** None.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Telecommunications organizations worldwide using the PNG\_ICD scheme and requiring a globally unique organization code.

**Notes on Use of Code :**

**Alt. Names for Scheme :** As per annex A & B of ISO 8348.

**Sponsoring Authority :** DIN (Deutsches Institut für Normung) NI, Burggrafen Strasse 6, Berlin.

**Date of Issue of ICD :** Sep 1996

**Additional Comments :** None

# International Code Designator

0 1 0 1

**ICD : 0101**

**Name of Coding System :** South African Code Allocation

**Intended Purpose/App. Area**

**Issuing Organization :** Thawte Consulting, 33 Protea Way, Durbanville 7550, South Africa

**Structure of Code :** 1) Sequence of digits, 2)

**Display Requirements :** No special formatting, plain text digits

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** South African companies, close corporations, State entities and other organizations.

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** South African Bureau of Standards (SABS)

**Date of Issue of ICD :** Oct 1996

**Additional Comments :** None

# International Code Designator

0 1 0 2

**ICD : 0102**

**Name of Coding System :** HEAG

**Intended Purpose/App. Area**

**Issuing Organization :** Hessische Elektrizitäts-AG, Jagertorstrasse 207, 64289 Darmstadt, Germany,  
Technical Contact : Peter Giesendorf Tel 049 6151 709 2528, Gerd schmidt Tel 049  
6151 709 2547, Andreas Prels Tel 049 6151 709 2529, Fax 049 6151 709 2420

**Structure of Code :** 1) cccc(ICD), 2) no check digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization that is part of the HEAG Holding group and all customers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** Deutsches Institut für Normung e.V. (DIN)

**Date of Issue of ICD :** Oct 1996

**Additional Comments :** None

# International Code Designator

0103

**ICD : 0103**

**Name of Coding System :** (Not Assigned)

**Intended Purpose/App. Area** (Reserved for later allocation)

**Issuing Organization :**

**Structure of Code :** 1), 2)

**Display Requirements :**

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :**

**Notes on Use of Code :**

**Alt. Names for Scheme :**

**Sponsoring Authority :**

**Date of Issue of ICD :**

**Additional Comments :** None

# International Code Designator

0 1 0 4

**ICD : 0104**

**Name of Coding System :** BT - ICD Coding System

**Intended Purpose/App. Area**

**Issuing Organization :** Tony Holmes, pp 9.4, 207 Old Street, London, EC1V 9NR, Tel: +44 171 250 6981

**Structure of Code :** 1) Format includes 2 fields: First field = ICD (4 decimal digits), Second field = Domain specific part, 2) None

**Display Requirements :** None - all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The coding system will be used to provide ATM End System Addresses (AESAs) based on ICD format NSAP addresses. These addresses will be used to identify User Network Interfaces to ATM networks as specified by the ATM Forum UNI specifications. BT will use these addresses internally and to provide customers with non- geographic private AESAs.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will also form part of the Initial Domain Part of OSI Network Addresses as specified in Annex A of ISO/IEC 8348: 1993

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** Dec 96

**Additional Comments :** None

**ICD : 0105**

**Name of Coding System :** Portuguese Chamber of Commerce and Industry Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Portuguese Chamber of Commerce and Industry, Rua das Portas de Santo Antao, 89, PT 1194 Lisboa Codex, Contact person: Mr Antonio REGUENGOS, Tel: +351 1 342 4111, Fax: +351 1 342 4304, E-mail (X.400) c=pt;a=marconi-sva;p=email400;0=acl-ccip;s=drc; 0u=drc

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered, organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, The Portuguese Chamber of Commerce and Industry will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or natural persons) not registered in the business registers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Jan 1997

**Additional Comments :** None

# International Code Designator

0106

**ICD : 0106**

**Name of Coding System :** Vereniging van Kamers van Koophandel en Fabrieken in Nederland (Association of Chambers of Commerce and Industry in the Netherlands), Scheme (EDIRA compliant)

## **Intended Purpose/App. Area**

**Issuing Organization :** Vereniging van Kamers van Koophandel en Fabrieken in Nederland Watermolenlaan, 1, NL 3447 GT Woeden, Contact person: Drs. G. C. KNOOP, Tel: +31 348 42 69 11, Fax: +31 348 42 12 31

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered, organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, Vereniging van Kamers van Koophandel en Fabrieken in Nederland will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or natural persons) not registered in the business registers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Jan 1997

**Additional Comments :** None

# International Code Designator

0107

**ICD : 0107**

**Name of Coding System :** Association of Swedish Chambers of Commerce and Industry Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Association of Swedish Chambers of Commerce and Industry, P O Box 16050, SE 10321 Stockholm, Sweden, Contact person: Mr Tell HERMANSON, Tel: +46 8 613 1800, Fax: +46 8 411 2432, E-mail: stock@chamber.se

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered, organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, Association of Swedish Chambers of Commerce and Industry will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or natural persons) not registered in the business registers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Jan 1997

**Additional Comments :** None

# International Code Designator

0108

**ICD : 0108**

**Name of Coding System :** Australian Chambers of Commerce and Industry Scheme (EDIRA compliant)

**Intended Purpose/App. Area**

**Issuing Organization :** Australian Chambers of Commerce and Industry, P O Box E 14, Queen Victoria Terrace, AU Canberra ACT 2600, Australia, Contact person: Mr Brent DAVIS, Tel: +61 6 273 23 11, Fax: +61 6 273 31 96

**Structure of Code :** Character repertoire, The EDI identifier consists of digits only. The identifier has a fixed length. No separators are required. Structure: [123] [123456] [123456] [12], 17, < >, A B C D, A: numerical value allocated by the RA to the regional sub-authority, (3 digits), B: numerical value allocated by the sub-authority to the registered, organization (mandatory part of the identifier; 6 digits), C: numerical value used by the registered organization (free part; 6 digits), D: numerical check digit calculated by the registered organization; (2 digits), Check digit computation, The check digit is modular 97 computed on ABC as one number.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organization highest level, Australian Chambers of Commerce and Industry will register at the highest level: Organizations (legal persons, partnerships, sole proprietor-ships and their branch offices) registered in the appropriate business registers (state's Secretary of State or equivalent) or organizations (legal or natural persons) not registered in the business registers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** EDIRA recommendations for coding in EDIFACT and other EDI syntaxes.

**Sponsoring Authority :** Association Francaise de Normalisation: AFNOR

**Date of Issue of ICD :** Jan 1997

**Additional Comments :** None

# International Code Designator

0109

**ICD : 0109**

**Name of Coding System :** BellSouth ICD AESA (ATM End System Address)

**Intended Purpose/App. Area**

**Issuing Organization :** BellSouth Corporation, 1155 Peachtree Street NE, Atlanta, GA 30309, Contact: Robert V. Epley, Tel: + 404-332-2216, Fax: + 404-420-8477

**Structure of Code :** Field, #bytes, Name, Notes: 1, 1, Authority and Format Identifier, =0x47; 2, 2, ICD; 3, 10, Higher Order Domain Specific Part, BellSouth administered; 4, 6, End System Identifier, End user field; 5, 1, Selector, End user field; This structure conforms to the ICD AESA specified in User-Network (UNI), Specification Version 3.1 and ATM User-Network Interface (UNI) Signalling, Specification Version 4.0 (af-sig-0061.000). Both by the ATM Forum.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any BellSouth customer (individual or company) needing an ATM address, or block of ATM addresses, initially in the southern USA, but possibly worldwide. These addresses should be reachable by non-BellSouth ATM users via interconnecting ATM carriers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** Use to form globally unique BellSouth ICD ATM End System Addresses (AESAs)

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Jan 1997

**Additional Comments :** None

# International Code Designator

0 1 1 0

**ICD : 0110**

**Name of Coding System :** Bell Atlantic

**Intended Purpose/App. Area**

**Issuing Organization :** Bell Atlantic, 1310 N. Courthouse Rd. 3rd Floor, Arlington, VA 22201, Tel: +703-974-1510, Fax: +703-974-0616

**Structure of Code :** Format includes 2 fields : First field = ICD, Second field = Domain Specific Part

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization or company that utilizes Bell Atlantic's ATM-based services (e.g. Cell Relay Service). As a service provider Bell Atlantic wishes to assign globally unique addresses to its customers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD Code will also form part of the Initial Domain Part of the OSI network addressing as specified in Addendum 2 to ISO 8348.

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Jan 1997

**Additional Comments :** None

# International Code Designator

0 1 1 1

**ICD : 0111**

**Name of Coding System :** Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** Institute of Electrical and Electronics Engineers, PO Box 1331, 445 Hoes Lane, Piscataway, NJ 08855, USA

**Structure of Code :** SMPTE 298M Universal Labels for Unique Identification, of Digital Data an ISO/ITU based identifier hierarchy registration system.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** IEEE, including RAC (registration authority committee) and other sub-entities

**Notes on Use of Code :**

**Alt. Names for Scheme :** Primary application is SMPTE 298M Universal Labels. Other applications may also be supported.

**Sponsoring Authority :** American National Standards Institute (ANSI)

**Date of Issue of ICD :** May 1997

**Additional Comments :** None

# International Code Designator

0 1 1 2

**ICD : 0112**

**Name of Coding System :** ISO register for Standards producing Organizations

**Intended Purpose/App. Area**

**Issuing Organization :** International Organization for Standardization (ISO), 1 rue de Varembe, Case Postale 56, CH 1211 Geneve 20, SWITZERLAND

**Structure of Code :** 1) Numeric sequential, 2)

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization, at its highest level, producing standards that need to be referenced by a Technical Committee or other body of ISO or of another international organization working in the area of standardization.

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** Association Francaise de Normalisation (AFNOR)

**Date of Issue of ICD :** May 1997/Amended May 1999

**Additional Comments :** This system is intended to be used among others by TC 184 for referencing standard producing bodies within the components library standards.

# International Code Designator

0 1 1 3

**ICD : 0113**

**Name of Coding System :** OriginNet

**Intended Purpose/App. Area**

**Issuing Organization :** Origin BV, Groenewoudse weg 1, 5621 BA Eindhoven, The Netherlands, Tel: +31 4027 87295, Fax: +31 4027 89081

**Structure of Code :** Format includes 2 fields, First field: ICD, Second field: Domain Specific Part

**Display Requirements :** None, except all fields left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization or company that utilizes Origin's ATM based services. As a service provider Origin wishes to be able to assign unique addresses to its customers.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will also form part of the Initial Domain Part of the OSI network addressing as specified in addendum 2 to ISO 8348.

**Sponsoring Authority :** NNI (Nederlands Normalisatie Instituut)

**Date of Issue of ICD :** May 1997

**Additional Comments :** None

**ICD : 0114**

**Name of Coding System :** Check Point Software Technologies

**Intended Purpose/App. Area**

**Issuing Organization :** Check Point Software Technologies Ltd, 3A Jabotinski st. Diamond Tower, Ramat-Gan 52520, ISRAEL, Tel: +972 3613 1833, Fax: +972 3575 9256

**Structure of Code :** 1) Format includes 3 fields: First field: ICD, 4 decimal digits, Second field: Organization Code, 1-14 characters, Third field: Organization Name, up to 150 characters, 2) No check digits

**Display Requirements :** None, except that all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Check Point Software Technologies subdivisions and customers

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD will also form part of the Initial Domain part of the OSI network addressing and naming tree as specified in Addendum 2 to ISO 8349

**Sponsoring Authority :** Standards Institution of Israel (SII)

**Date of Issue of ICD :** Jun 97

**Additional Comments :** None

**ICD : 0115**

**Name of Coding System :** Pacific Bell Data Communications Network

**Intended Purpose/App. Area**

**Issuing Organization :** Pacific Bell, Broadband Strategy and Engineering, 2600 Camino Ramon, Room 1S200BB, San Ramon, CA 94583, USA, Phone: +510-823-3578, Fax: +520-867-

**Structure of Code :** An OSI network address, which consists of the IDP, with subfields AFI and ICD, followed by the Domain Specific Part. No check digits are used.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization or company that participates in the Pacific Bell Data Communications Network.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in ISO 8348.

**Sponsoring Authority :** American National Standards Institute (ANSI)- USA

**Date of Issue of ICD :** Jun 97

**Additional Comments :** None

# International Code Designator

0 1 1 6

**ICD : 0116**

**Name of Coding System :** PSS Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** PSS (Postal Security Services), c/o Finland Post Ltd, Products, Electronic Messaging, P.O. Box 702, FIN-00100 POSTI, FINLAND Tel: +358 204 511, Fax:

**Structure of Code :** 1) As defined in ISO 6523, clause 3.1, 2) Check digits, none

**Display Requirements :** As defined in ISO 6523, clause 4.2

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All member organizations of PSS. Currently Finland Post Ltd., Norway Post, Post Denmark, Sweden Post Ltd., PostGEM and their associated companies.

**Notes on Use of Code :**

**Alt. Names for Scheme :** A) In the SIO the organization name will normally be omitted, B) The code is primarily intended for the registration of Object Identifiers according to ISO/IEC 8824: Level 1: iso (1), Level 2: identified organization (3), Level 3: PSS (xxxx), Level 4 and higher: defined by PSS conventions

**Sponsoring Authority :** Finish Standards Association, SFS

**Date of Issue of ICD :** Jul 1997

**Additional Comments :** PSS (Postal Security Services) is a grouping of Postal companies offering security services in telecommunication. Finland Post Ltd. Acts as a co-ordinator of registration of common OIDs.

# International Code Designator

0117

**ICD : 0117**

**Name of Coding System :** STENTOR-ICD CODING SYSTEM

**Intended Purpose/App. Area**

**Issuing Organization :** B. Sambasivan, Stentor Resource Centre Inc. Room 480, 160 Elgin St. Ottawa, Ontario K1G 3JA, Canada, Tel.# + 1 613 781 7458 Fax.# + 1 613 781 6454

**Structure of Code :** 1) Format includes 2 fields. First field - ICD (4 decimal digital), Second field - Domain Specific Part, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The coding system will be used within Stentor's ATM network to identify ICD NSAP end points.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will be used to form the Initial Domain part of the OSI Network Address as specified in Annex A of ISO/IEC 8348:1993

**Sponsoring Authority :** Standards Council of Canada (SCC)

**Date of Issue of ICD :** Aug 97

**Additional Comments :** None

# International Code Designator

0 1 1 8

**ICD : 0118**

**Name of Coding System :** ATM-Network ZN'96

**Intended Purpose/App. Area**

**Issuing Organization :** Deutsche Telekom AG, AM Kavalleriesand 3, 64295 Darmstadt

**Structure of Code :** ICD Format, (4 characters)

**Display Requirements :** --none--

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** --none at present time--

**Notes on Use of Code :**

**Alt. Names for Scheme :** --none--

**Sponsoring Authority :** DIN-NI

**Date of Issue of ICD :** Aug 97

**Additional Comments :** --none--

# International Code Designator

0 1 1 9

**ICD : 0119**

**Name of Coding System :** MCI / OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** MCI Telecommunications Corporation, Technical Standards Management, Dept. 1225/107, 2400 N. Glenville Dr. Richardson, TX 75082, USA, Phone +1.972.918.5630, Fax +1.972.918.6038

**Structure of Code :** 1) Three fields, First Field = ICD, Second Field = Organization Code, 1-14 digits, Third Field = Organization Name, up to 250 digits

**Display Requirements :** None, except that all fields are left justified.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization in a MCI / OSI networking environment. This program encompasses organizations throughout the world.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will also form the Initial Domain Part of the OSI network addressing and naming tree as specified in Addendum 2 to ISO 8348.

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Aug 1997

**Additional Comments :**

# International Code Designator

0 1 2 0

**ICD : 0120**

**Name of Coding System :** Advantis

**Intended Purpose/App. Area**

**Issuing Organization :** Advantis, Charles M. Reiss, 231 N. Martingdale Rd, Schaumbur, Ill, USA, 60173-2254, Phone: 847-240-8504, Fax: 847-240-3864

**Structure of Code :** The format includes three fields: First field: ICD, 4 digits, Second field: Organization code, 1-14 digits, Third field: Organizational name up to 250 digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** This ICD structure will be used for ATM customers of Advantis. This would also be used for all managed devices provided by Advantis around the world in the LAN, Campus and WAN.

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Oct 97

**Additional Comments :** This ICD number will be used to identify ATM devices that are attached to our ATM service. Typically this world wide ATM service would be offered to Fortune 100 customers, like Sears, who want a managed ATM solution or who require full ATM campus to campus, outsourcing. The addressing components would include Host or other device, LAN, Campus, and global WAN nodes.

# International Code Designator

0 1 2 1

**ICD : 0121**

**Name of Coding System :** Affable Software Data Interchange Codes

**Intended Purpose/App. Area**

**Issuing Organization :** Affable Software Corporation, 6239 Thome Avenue, Burnaby, British Columbia, Canada- V3N 2V2, Contact: Eric Kolotyluk Tel: +1-604 522-1201

**Structure of Code :** 1) format: XXXX/AFC, example: 0000/AFC, 2) none

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Organizations using Affable Software applications and data standards

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will form the initial part of the naming tree for applications and data standards supported by Affable Software, forming the initial part of the OBJECT IDENTIFIER tree.

**Sponsoring Authority :** Standards Council of Canada, 45 O'Connor Street- Suite 1200, Ottawa, Ontario K1P 6N7, Canada, Tel + 1-613-238-3222 Fax: +1-613-395-4564

**Date of Issue of ICD :** Feb 1998

**Additional Comments :** None

# International Code Designator

0 1 2 2

**ICD : 0122**

**Name of Coding System :** BB-DATA GmbH

**Intended Purpose/App. Area**

**Issuing Organization :** BB-DATA GmbH, Brunnenstrasse 11, 13355 Berlin, Germany, Contact: Dirk Haegebarth, Tel: +49 30 2455 4353, Fax; +49 30 2455 7201

**Structure of Code :** cccc(ICD)

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The BB-Data is a Service Provider for the Bankgesellschaft Berlin and subsidiary companies

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** DIN-NI

**Date of Issue of ICD :** Feb 98

**Additional Comments :** None

# International Code Designator

0 1 2 3

**ICD : 0123**

**Name of Coding System :** BASF Company ATM-Network

**Intended Purpose/App. Area**

**Issuing Organization :** BASF Computer Services GmbH, Carl-Bosch-Str. 38, 67056 Ludwigshafen, Germany, (Contact: BCS/NET Tel. + 49621 60 49323)

**Structure of Code :** 1) ICD (International Code Designator), 2) Organization code, comprising 4 fields with a total of, 10 characters

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization part of the BASF Company requiring a unique organization code

**Notes on Use of Code :**

**Alt. Names for Scheme :** As specified in ISO 8348

**Sponsoring Authority :** DIN (Deutsches Institut für Normung e.V.), Burggrafenstr. 6, D 10787 Berlin

**Date of Issue of ICD :** Feb 98

**Additional Comments :** None

# International Code Designator

0 1 2 4

**ICD : 0124**

**Name of Coding System :** IOTA Identifiers for Organizations for Telecommunications Addressing using the ICD system format defined in ISO/IEC 8348

**Intended Purpose/App. Area**

**Issuing Organization :** DISC, British Standards Institution, 389 Chiswick High Road, London W4 4AL, UK

**Structure of Code :** 1) The four digit fixed length, 2) A fixed length six digit number in the range 000001 to 999999. Values will be allocated sequentially by the Issuing Organization, starting at 001001. The range 000001 to 001000 is reserved in case it is required for special purposes.

**Display Requirements :** The organization identifier is intended for use as a fixed length six digit number padded to length where necessary with non significant zeros. However, it may be used as appropriate for the particular application. In particular it may be used as a binary value omitting numerically non significant zeros.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization requiring an identifier for use in constructing telecommunications addresses, e.g. ATM addresses, in accordance with the ISO 6523 ICD Format as specified in ISO/IEC 8348. Identifiers may also be used for other purposes including the creation of object identifier component values using the identified-organization as specified in ISO/IEC 8824-1.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The identifiers issued under this scheme are specifically intended for use as a component in the construction of telecommunications addresses using the ISO 6523 Format as specified in ISO/IEC 8348. However, at the discretion of the user they may be employed for other purposes including the formation of other types of telecommunications addresses and OSI object identifiers.

**Sponsoring Authority :** DIN (Deutsches Institut für Normung) NI, Burggrafenstrasse 6, Berlin

**Date of Issue of ICD :** Apr 98

**Additional Comments :** None

# International Code Designator

0 1 2 5

**ICD : 0125**

**Name of Coding System :** Henkel Corporate Network (H-Net)

**Intended Purpose/App. Area**

**Issuing Organization :** Henkel KgaA, Dep: SIS/BC-Networks, 40191 Dusseldorf, Germany, Contact: Christopher Heidler Uwe Wirtz, Tel: + 49 211 797 9400 Tel: +49 211 797 5500, Fax: + 49 211 798 19400 Fax: +49 211 798 1110

**Structure of Code :** 1) ICD (4 characters), 2) Organization code, comprising 4 fields with a total of 10 characters, No check digits are used in the code

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** World-wide Henkel affiliated companies using the Henkel Corporate Network (H-Net) and requiring a globally unique organization code

**Notes on Use of Code :**

**Alt. Names for Scheme :** As specified in ISO 8348

**Sponsoring Authority :** DIN (Deutsches Institut fur Normung) NI, Buggrafenstrasse 6, Berlin, Germany

**Date of Issue of ICD :** Mar 98

**Additional Comments :** None

# International Code Designator

0 1 2 6

**ICD : 0126**

**Name of Coding System :** GTE/OSI Network

**Intended Purpose/App. Area**

**Issuing Organization :** GTE, Industry Standards, HQW02J85, 700 Hidden Ridge, Irving, TX 75038, USA,  
Phone: + 972 718 6291, Fax: + 972 718 4393

**Structure of Code :** 1) ICD, 2) Organization Code, 1-14 characters, 3) Organization name, up to 250 characters

**Display Requirements :** None, except all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organizations in a GTE/OSI networking environment. This program encompasses organizations throughout the world.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD will also form the Initial Domain part of the OSI network addressing and naming tree as specified in Addendum 2 to ISO 8348.

**Sponsoring Authority :** American National Standards Institute (ANSI)- USA

**Date of Issue of ICD :** May 1998

**Additional Comments :** None

# International Code Designator

0 1 2 7

**ICD : 0127**

**Name of Coding System :** Dresdner Bank Corporate Network

**Intended Purpose/App. Area**

**Issuing Organization :** Dresdner Bank AG, IT-Kommunikationssysteme, Windmuehlstr. 14, 60329 Frankfurt am Main, Germany, Contact: Peter Radig, Tel: + 49 69 263 7243, Fax: + 49 69 263 5510, Email: Peter.Radig@Dresdner-Bank.com

**Structure of Code :** ICD (4 characters)

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** 1. All national and international offices, branches and subsidiaries of the Dresdner Bank Group. 2. All customers of the Dresdner Bank Corporate Network

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** Deutsches Institut fur Normung e.V. (DIN)

**Date of Issue of ICD :** Jul 1998

**Additional Comments :** None

# International Code Designator

0 1 2 8

**ICD : 0128**

**Name of Coding System :** BCNR (Swiss Clearing Bank Number)

**Intended Purpose/App. Area**

**Issuing Organization :** Telekurs AG, Hardturmstrasse 201, CH - 8021 Zurich, Switzerland Tel +41.1.279.2111

**Structure of Code :** 1) n..6, 2) Minimum of 4 numeric characters

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Swiss banking institutions

**Notes on Use of Code :**

**Alt. Names for Scheme :** Code for the identification of a Swiss clearing bank as a sender and/or receiver of an electronic message.

**Sponsoring Authority :** S.W.I.F.T. sc (Society for Worldwide Interbank Financial Telecommunication sc)

**Date of Issue of ICD :** Jul 98/Amended Sep 2000

**Additional Comments :** Change to ICD name and notes on use of code. Sept 2000.

# International Code Designator

0 1 2 9

**ICD : 0129**

**Name of Coding System :** BPI (Swiss Business Partner Identification) code

**Intended Purpose/App. Area**

**Issuing Organization :** Telekurs AG, Hardturmstrasse 201, CH - 8021 Zurich, Switzerland Tel +41.1.279.2111

**Structure of Code :** 1) an..6, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Swiss non-clearing banking institutions or corporates

**Notes on Use of Code :**

**Alt. Names for Scheme :** Code for the identification of a corporate or a Swiss non-clearing bank as a sender and/or receiver of an electronic message.

**Sponsoring Authority :** S.W.I.F.T. sc (Society for Worldwide Interbank, Financial Telecommunication sc)

**Date of Issue of ICD :** Jul 1998/ Amended Sep 2000

**Additional Comments :** Change to ICD name description of organisations covered by the code and notes on use of code. Sept 2000.

# International Code Designator

0130

**ICD : 0130**

**Name of Coding System :** Directorates of the European Commission

**Intended Purpose/App. Area**

**Issuing Organization :** European Commission, Information Directorate, Data Transmission Service, Rue de la Loi, 200, B-1049 Brussels, Belgium

**Structure of Code :** 1) ICD 4 digits, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** General Directorates of the European Commission

**Notes on Use of Code :**

**Alt. Names for Scheme :** The code will be used for the generation of ATM network addresses in the context of EC's private ATM network, interconnecting all of EC's directorates across Europe

**Sponsoring Authority :** IBN - Belgium

**Date of Issue of ICD :** Aug 98

**Additional Comments :** None

# International Code Designator

0 1 3 1

**ICD : 0131**

**Name of Coding System :** Code for the Identification of National Organizations

**Intended Purpose/App. Area**

**Issuing Organization :** China National Organization Code Registration Authority, Center (CNRAC), No 46. East Door, Dewai Yu Zhong Xi Li, Xicheng District, Beijing, P.R. of China, 100029, Tel. + 86 10 6202 4549, Fax. + 86 10 6202 4513

**Structure of Code :** 1) ICD (International Code Designator), 2) Organization Code, comprising 2 fields with a total of 9 characters. 8 number or character body code and 1 number or character check code.

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organization requiring an identifier for use in informationized management of Nation.

**Notes on Use of Code :**

**Alt. Names for Scheme :** None

**Sponsoring Authority :** China State Bureau of Quality & Technical Supervision (CSBTS), 4 Zhicun Road, Haidian District, P.O. Box 8010, Beijing, China, 100088, ISO/IEC China National Committee, Fax. +8610 6203 3737

**Date of Issue of ICD :** Sept 98

**Additional Comments :** None

# International Code Designator

0 1 3 2

**ICD : 0132**

**Name of Coding System :** Certicom Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** Certicom Corp, Suite 1050, 1400 Fashion Island Blvd, San Mateo, CA 94404, U.S.A.  
Tel: 650 312 7960, Fax: 650 312 7969

**Structure of Code :** Two fields : First field - ICD, Second field - Sequence of digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Certicom, its subdivisions, its customers, and any organization using Certicom's cryptographic services and products. Such customers and organizations include; domestic and foreign companies, state entities, and standards groups.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD is primarily intended for registration of Object Identifiers in accordance with ISO/IEC 8824 (ASN.1) to be used for the registration of the following: a) Application layer protocols, b) Cryptographic protocols, c) Data formats of keying information, d) Information objects pertaining to data exchange, The OID structure and the inclusion therein of the ICD is as follows: Level 1: iso (1), Level 2: identified-organization (3), Level 3: certicom (xxxx), Level 4 and higher: Defined by Certicom

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Nov 1998

**Additional Comments :** The Issuing Organization within Certicom shall be Certicom, Research. The contact is John O. Goyo (jgoyo@certicom.com), who may be reached at 905-501-3850

**ICD : 0133**

**Name of Coding System :** TC68 OID

**Intended Purpose/App. Area**

**Issuing Organization :** ISO TC68, Banking and Related Financial Services, c/o American Bankers' Association, 1120 Connecticut Ave, N.W. Washington, DC 20036, USA, Tel: 1-(202) 663 5284, Fax: 1- (202) 828 4540

**Structure of Code :** 1) Three fields, First field = ICD, Second field = Member Country Code, 1-14 characters, Third field = Number of Standard

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** ISO Technical Committee 68 and member bodies

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code will form the Initial Domain Part of the OSI network addressing and naming tree as specified in Addendum 2 to ISO 8348.

**Sponsoring Authority :** American National Standards Institute (ANSI)

**Date of Issue of ICD :** Dec 1998

**Additional Comments :** None

# International Code Designator

0 1 3 4

**ICD : 0134**

**Name of Coding System :** Infonet Services Corporation

**Intended Purpose/App. Area**

**Issuing Organization :** Infonet NV/SA, Av. Louise 350 Box 3, 1050 Brussels, Belgium, Attn: Mr Mircea Pisica - Senior System Engineer, E-mail: Mircia\_Pisica@infonet.com, Tel: +322 627 3900, Fax: +322 646 1308

**Structure of Code :** 1) ICD Code- 4 digits, Organization code - up to 14 characters, Organization name - up to 250 characters, 2) No check digits needed

**Display Requirements :** None- all fields are left justified

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The coding system will be used to provide ATM End System Addresses (AESAs) based on ICD format NSAP addresses. These addresses will be used to identify User Network Interfaces to ATM networks as specified by the ATM forum UNI specifications. Infonet will use these addresses internally and to provide customers with non-geographic private AESAs.

**Notes on Use of Code :**

**Alt. Names for Scheme :** The ICD code forms the initial part of the OSI network addressing and tree as depicted in Addendum 2 of ISO 8348 (Network Layer, Addressing). Infonet intends to use these addresses to uniquely identify systems within INFONET and to the outside world.

**Sponsoring Authority :** Institut Belge de Normalisation (IBN)- Belgium

**Date of Issue of ICD :** Jan 1999

**Additional Comments :** None

# International Code Designator

0 1 3 5

**ICD : 0135**

**Name of Coding System :** SIA Object Identifiers

**Intended Purpose/App. Area**

**Issuing Organization :** SIA-Società Interbancaria per l'Automazione S.p.A. Viale Certosa, 218, I-20156 Milano, ITALIA, Tel. +39-02-3005.1, Fax: +39-02-38003333

**Structure of Code :** First field: ICD: 4 digits, Second field: sequence of digits

**Display Requirements :** None.

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** SIA is a company owned (as of Feb 99) by Bank of Italy (Italy's Central Bank) and the Association of Italian Bankers (ABI), plus a number of other banks. SIA's mission is that of delivering infrastructural data transportation security and processing services to the whole community of Italian banks and financial companies. SIA runs the Italian national interbank network and the gateway to the SWIFT international network; SIA develops and manages the applications and systems supporting electronic financial markets for the negotiation of government bonds and derivatives. SIA, also runs the Root CA (ISO 9594-8 certification authority) within the Italian bankers' public key infrastructure (PKI). For more information please visit SIA's web site at <http://www.sia.it>

**Notes on Use of Code :**

**Alt. Names for Scheme :** The code is primarily intended for the registration of Object Identifiers according to ISO 8824/8825: Level 1: iso (1), Level 2: identified-organization (3), Level 3: SIA SpA (0135), Level 4: and higher: (defined by SIA conventions), The contact person is Ing. Adriano Santoni (email: [santoni@sia.it](mailto:santoni@sia.it))

**Sponsoring Authority :** UNI, Ente Nazionale Italiano di Unificazione, Via Battistotti Sassi 11/B, Milan I-20133, Italy, Tel: +39-02-70024-1, Fax: +39-02-70106149, Contact person: Mr. Mike Ganoza (e-mail: [mike.ganoza@uni.unicei.it](mailto:mike.ganoza@uni.unicei.it))

**Date of Issue of ICD :** Mar 1999

**Additional Comments :** None

# International Code Designator

0 1 3 6

**ICD : 0136**

**Name of Coding System :** Cable & Wireless Global ATM End-System Address Plan

**Intended Purpose/App. Area**

**Issuing Organization :** Cable & Wireless Global Business Inc. 8230 Boon Boulevard, Vienna, Virginia 22182, USA

**Structure of Code :** 1) ICD 4 digits, 2)

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Cable & Wireless global group of companies (including but not limited to: CWC in the UK, CWUSA in the USA, Hong Kong Telecom in Hong Kong, CW OPTUS in

**Notes on Use of Code :**

**Alt. Names for Scheme :** The code will be used in the provision of a consistent global plan for the generation of ATM AESA addresses across the Cable & Wireless group of companies. The plan will be utilised internal to Cable & Wireless and to provide customers with non-geographic addresses.

**Sponsoring Authority :** ANSI

**Date of Issue of ICD :** Jun 1999

**Additional Comments :** None

# International Code Designator

0 1 3 7

**ICD : 0137**

**Name of Coding System :** Global AESA scheme

**Intended Purpose/App. Area** Construct and Administer AESAs, Routing of ATM switched connections

**Issuing Organization :** Global One, Park Atrium, Rue des Colonies, 11, B-1000 Brussels, Belgium, Tel + 322 545 2000 Fax + 322 545 2005

**Structure of Code :** 1) Field, 1 Authority and Format Identifier, 2 ICD, 3 Higher Order Domain Specific Part Assigned by Global One

**Display Requirements :** As specified by ATM Forum User Specification Version 4.0 & 3.1

**Character Repertoire :** As specified by ATM Forum User Specification Version 4.0 & 3.1

**Language(s) Used :** English

**Supports Org. Parts? :** Upon agreement or per request of the specific organisation

**Org. Identifier Reuse :** The minimum period elapsed will depend on the terms of agreement with the specific organisation and will be determined, taking into account the technical, administrative and regulatory issues. It is expected to vary from an hour up to six months.

**Orgs Covered by System :** Any organisation or company that utilises Global One's ATM Services worldwide  
Global one national and international switching equipment

**Notes on Use of Code :** Use to from globally unique Global One ICD AESAs

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association Frances de Normalisation (AFNOR) - FRANCE

**Date of Issue of ICD :** Dec 1999

**Additional Comments :** None

**ICD : 0138**

**Name of Coding System :** France Telecom ATM End System Address Plan

**Intended Purpose/App. Area** The coding system will be used to provide ATM End System Addresses based on ICD format NSAP addresses. These addresses will be used to uniquely identify User Network Interfaces to ATM networks as specified by the ATM Forum UNI specifications. France telecom will also use these addresses Internally and to provide worldwide customers with non- Geographic private AESAs. These global addresses should be Reachable by non-France Telecom ATM users via Interconnecting ATM carriers.

**Issuing Organization :** France Telecom, BRX/DAP/AFC, 6 place d'Alleray, 75505 Paris Cedex 15, France, Tel + 331 4444 2775 Fax + 331 4444 2437, e-mail: alain.bidron@francetelecom.fr

**Structure of Code :** Field, #bytes, Name; 1, 1, Authority and Format Identifier (0x47); 2, 2, ICD; 3, 10, Higher Order Domain Specific Part (administered by France Telecom; 4, 6, End System Identifier (End user field); 5, 1, Selector (End user field)

**Display Requirements :** None- all fields are left justified

**Character Repertoire :** Fields are binary encoded. For a field of length N, the range will be from 0 to 2<sup>N</sup>-1

**Language(s) Used :** English

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** Technically one hour; administratively three weeks ageing period

**Orgs Covered by System :** These addresses will be used to uniquely identify User Network Interfaces to ATM networks as specified by ATM ForumUNI specifications. France Telecom will also use these addresses internally and to provide worldwide customers with non-geographic private AESAs.

**Notes on Use of Code :** The ICD Code will also form part of the Initial Domain Part of the OSI network addressing as specified in Addendum 2 to ISO 8348

**Alt. Names for Scheme :**

**Sponsoring Authority :** Association Frances de Normalisation (AFNOR) - FRANCE

**Date of Issue of ICD :** Dec 1999

**Additional Comments :** None

# International Code Designator

0 1 3 9

**ICD : 0139**

**Name of Coding System :** Savvis Communications AESA:.

**Intended Purpose/App. Area** Global Addressing of Savvis ATM Switches and any direct customer ATM networks for implementation of PNNI

**Issuing Organization :** Savvis Communications, Contact: Gary Rubel, 717 Office Parkway, St Louis, MO 63141-7115, Tel: - +314-468-4104 (Direct), +314-468-7030 (Main), Fax: - +314-468-7050

**Structure of Code :** First Field = ICD (0x47), Second Field = Domain Specific Part (0x124), Third Field = Organisation ID (3 bytes), Fourth Field = Domain Specific Part (7 bytes), The Domain Specific will be used to for assigning ATM, Addresses according to ATM Forum UNI3.1/4.0 and PNNI 1.0, Specifications

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any Savvis ATM network element needing ATM addresses as well as customer devices requiring AESAs. Savvis has network POPs in the US and Europe and will be expanding to Asia.

**Notes on Use of Code :** Used to form a globally unique Savvis ICD ATM End System Address

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** Jan 2000

**Additional Comments :** None

# International Code Designator

0 1 4 0

**ICD : 0140**

**Name of Coding System :** Toshiba Organizations, Partners, And Suppliers' (TOPAS) Code

**Intended Purpose/App. Area** The purpose of this coding system is to identify organizations world-wide that have business or technical transactions with Toshiba Corporation in terms of ISO 13584 Parts Library standard based electronic catalogue interchange service. The interchange is not limited to those between a member organization and Toshiba Corporation. Interchanges between member organizations based on the organization identifier of this coding system are also in scope. Reference to this organization identification code in other business transactions is also allowed

**Issuing Organization :** Toshiba Corporation, 1-1 Shibaura, 1-Chome, Minato-Ku, Tokyo, 105-8001, Japan. Request for a TOPAS Code, Attention to: TOPAS Administration, Technology Planning, Division, Person Responsible: Dr. Akinobu Kasami, Corporate Executive Vice President and Director, Contact Person for this application and technical issues: Mr. Hiroshi Murayama, Human Interface Laboratory, Toshiba Corporate Research and Development Centre, Address: 1, Komukai Toshiba-cho, Saiwai-ku, Kawasaki-shi, 212-8582, Japan, Email: hiroshi.murayama@toshiba.co.jp, TEL :(+81) 44-549-2397 FAX: (+81) 44-520-1308

**Structure of Code :** 1. ICD 4 digits, Organization Identifier, Organization Part Identifier, 4. OPIS -----1 character, 1) Up to 35 characters. 2) No check character required

**Display Requirements :** No display requirement

**Character Repertoire :** ISO10646: cells 00 to 7F of row 00 of plane 00 of group 00 i.e. identical to "EXPRESS characters set" defined in ISO-10303 -11 "The EXPRESS Language Reference Manual", section 7.1

**Language(s) Used :** English, Japanese, French

**Supports Org. Parts? :** It supports organization parts

**Org. Identifier Reuse :** 1 day after the withdrawal

**Orgs Covered by System :** 1) Organizations in the world that have business or technical transactions with Toshiba Corporation and registered as member organizations of the coding system for ISO 13584 Parts Library standard based electronic data interchange, 2) Toshiba Corporation and its affiliates world-wide

**Notes on Use of Code :** Reference to this organization identifier in other business transactions is also possible provided the organizations concerned are registered as members of the

**Alt. Names for Scheme :** TOPAS may be construed as "Toshiba Organizations, Partners, and Suppliers", preferred to be pronounced as "topaz [topa:z]"

**Sponsoring Authority :** ISO TC184/SC4 Secretariat is at: National Institute Of Standards and Technology, 100 Bureau Drive, Gaithersburg, MD 20899-0001,USA. For this application contact to: SC4 Chair: Mr. Richard Wandmacher, adr: General Motors, Mail Code: 483-616-705, 16 East Judson Street, Pontiac, MI 48232-2205,USA, dick.wandmacher@gm.com <dick.wandmacher@gm.com>

**Date of Issue of ICD :** Jan 2000

**Additional Comments :** None

# International Code Designator

0 1 4 1

**ICD : 0141**

**Name of Coding System :** NATO Commercial and Government Entity system

**Intended Purpose/App. Area :** To identify all Commercial and Governmental entities that provide material and/or services to the Armed Forces of the NATO nations and several non-NATO nations (Sponsored) around the world. This information is used by NATO and Sponsored nations' Logisticians to identify Commercial and Government Entities they deal with. This Information is used by all functions of Logistics support such as Acquisition, Sourcing, EDI, Re-Provisioning, Material Management, etc.

**Issuing Organization :** NATO Group of National Director on Codification (AC/135), NATO Maintenance and Supply Agency, 11 Rue de la Gare, L-8302 Capellen, G. D. Luxembourg, Attn: Secretary to AC/145, LZ-C Programme

**Structure of Code :** 1) This code consists of: Three alpha and/or numeric characters prefixed and suffixed by a numeral, for Canada and the United States, or: Three alpha and/or numeric characters either prefixed by one significant alpha character and suffixed by one numeral or suffixed by one significant alpha character and prefixed by one numeral for the other user countries/organizations. 2) None

**Display Requirements :** None

**Character Repertoire :** The NCAGE Code is limited to alphabetic (A-Z) and numeric (0-9) characters. The NCAGE Code is of fixed length.

**Language(s) Used :** Usually English or French but could be the language of any of the user nations.

**Supports Org. Parts? :** The NCAGE system does not support identification of organization parts.

**Org. Identifier Reuse :** NCAGE codes are not reused once assigned.

**Orgs Covered by System :** The following types of organizations/functions are eligible for NCAGE Code assignment; however a NCAGE Code should not be assigned unless it is required: Manufacturing organizations that are obtained. Government or commercial organizations that control the design of items but not necessarily manufacture nor sell them directly. Manufacturing organizations that produce items of industrial production equipment and whose items are published in industrial plant equipment handbooks. Distributors who are sources of supply in their own country for items produced by manufacturers located in their own or in any foreign country. Government agencies that manufacture items entering the supply system of an individual NATO country or control the design of such items without actually manufacturing them. Manufacturers who supply materials for incorporation into the products of manufacturers who provide drawings of these products. Organizations connected with the development of national or international standards / specifications or related documents. NATO Production or Logistics Organizations- NPLO- or NATO Agencies who act as design activities and provide standards, specifications or drawings containing information qualified for item identification purpose. Providers of service working in the field of logistics (repair shops, carriers...) but not providing items of production they referenced in their system.

**Notes on Use of Code :** Determination of the real source for an item of supply is one of the most important prerequisites for proper application of the Uniform System of Item Identification within NATO. It is the source where documentation will be obtained from and its location normally gives advice for codification responsibility. Within the NATO Codification System the term Manufacturer covers the whole range of possible sources of technical data for items entering the supply chains or participating, countries. The primary use of manufacturers coding is in ADP operations related to support management programs such as material management codification, standardization, etc.

**Alt. Names for Scheme :** - NCAGE; - NATO Code of Manufacturers

**Sponsoring Authority :** ISO/TC 184/SC 4

**Date of Issue of ICD :** Mar 2000

**Additional Comments :** None

# International Code Designator

0 1 4 2

**ICD : 0142**

**Name of Coding System :** SECETI Object Identifiers

**Intended Purpose/App. Area** The function as the 'Application Centre' for the Italian National Interbank Network, having been authorized by the Bank of Italy, and the Italian Banking Association to operate in that capacity. The scheme is intended for the registration of object identifiers according to ISO 8824 and ISO 8825

**Issuing Organization :** Servizi Centralizzati SECETI S.p.A. Via Zurigo, 3-20147 Milano, ITALY, Tel: +39-02-48310.1, Fax: +39-02-48310206

**Structure of Code :** 1) First field: ICD: 4 digits, Second field: sequence of digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** SECETI S.p.A.- 100% owned by the Central Institute of Italian Popular Banks - is a leading company fully entitled by the Bank of Italy and the Italian Banking Association to operate as 'Application Centre' of the National Interbank Network. As such, SECETI provides a very extensive range of specialized services to the Italian banks running, for about 200 of them, direct connections to the bank system procedures (payments, check truncation, debit/credit cards processing,...). These services include outsourcing services and, for most of their corporate customers, high security centralized links to the whole bank system. SECETI is the Italian leading supplier of specialized software Products which allow banks full accomplishment of both Bank of Italy and European Central Bank norms and regulations, monitoring and surveillance. Web site at <http://www.seceti.it>

**Notes on Use of Code :** The code is primarily intended for the registration of Object Identifiers according to ISO 8824/8825, Level 1: ISO (), Level 2: identified -organization (), Level 3: SECETI S.p.A. (), Level 4: and higher: (defined by SECETI conventions), The contact person is Dr. Elvezio Montesarchio, e-mail: [elvezio.montesarchio@seceti.it](mailto:elvezio.montesarchio@seceti.it)

**Alt. Names for Scheme :**

**Sponsoring Authority :** UNI, Ente Nazionale Italiano di Unificazione, Via Battistotti Sassi 11/B, Milan I-20133, Italy, Tel: +39-02-70024 399, Fax: +39-02-70106149, Contact person: Mr. Mike Ganoza, (e-mail: [mike.ganoza@uni.unicei.it](mailto:mike.ganoza@uni.unicei.it))

**Date of Issue of ICD :** Mar 2000

**Additional Comments :** None

# International Code Designator

0 1 4 3

**ICD : 0143**

**Name of Coding System :** EINESTENet AG

**Intended Purpose/App. Area** Initially the Network covers the geographical area of Germany with the intention of expanding into all the European countries

**Issuing Organization :** EINSTEINet AG, Ramskamt 71-75, 25337 Elmshorn, Germany, Contact: Jörg Peeck or Michael Wiesmann, Tel: + 49 4121 403 000, Email: j.peeck@einstenet.de / m.wiesmeann@einstenet.de

**Structure of Code :** 2 digit authority and format identifier X'47', 2 digit authority and format identifier, 4 digit international code designator (ICD), 20 digit domain definition based upon geographic location, No check characters

**Display Requirements :** No display requirements

**Character Repertoire :** The letters a to z, the digits 0 to 9

**Language(s) Used :** English

**Supports Org. Parts? :** None

**Org. Identifier Reuse :** The minimum period elapsed will depend on the terms of of agreement with the specific organization and will be determined by the technical and administrative issues. It is expected to vary from one week to six months.

**Orgs Covered by System :** EINSTEINet's objective is to become the first Application Service Provider serving the middle size companies in Germany and then expand throughout Europe.

**Notes on Use of Code :** EINSTEINet's goal is to provide Application Services using an ATM network to customers located throughout Europe. The need for the international ATM address structure is to serve EINSTEINet's customers with consistent ATM addresses from end-to-end.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Deutsches Institut Für Normung e.V. (DIN)

**Date of Issue of ICD :** Aug 2000

**Additional Comments :** None

# International Code Designator

0 1 4 4

**ICD : 0144**

**Name of Coding System :** DoDAAC (Department of Defense Activity Address Code)

**Intended Purpose/App. Area** A code assigned to uniquely identify all military units in the United States Department of Defense.

**Issuing Organization :** DoD (United States Department of Defense), Defense Logistics Management Standards Office, DLMSO (J-763), Suite 1834, 8725 John J. Kingman Road, Fort Belvoir, VA 22060-6217, USA, Contact: Mr Jackie Carter, Tel: +1 703 767 0684 fax: +1 703 767 0161, e-mail: jackie\_carter@dlimso.hq.dla.mil

**Structure of Code :** 1) 6 alphanumeric character string. No significance is applied to any character in the string, 2) None

**Display Requirements :** Single group of six characters

**Character Repertoire :**

**Language(s) Used :** English

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All military units in the United States Department of Defense

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** Logistics Management Institute, 2000 Corporate Ridge, McLean, VA 22102-78025, USA, Contact: Paul Jensen, Tel: +1 703 917 7164, Fax: +1 703 917 7518, E-mail: pjensen@lmi.org

**Date of Issue of ICD :** Sep 2000

**Additional Comments :** None

# International Code Designator

0 1 4 5

**ICD : 0145**

**Name of Coding System :** DGCP (Direction Générale de la Comptabilité Publique)administrative accounting identification scheme

**Intended Purpose/App. Area** Code assigned by the French public accounting office

**Issuing Organization :** DGCP (Direction Générale de la Comptabilité Publique), 139 Rue de Bercy, 75572 Paris Cedex 12, France

**Structure of Code :** 1) 10 characters, first 4 characters are 'DCGP' following by 6 digits to identify an administrative accounting unit, 2) None

**Display Requirements :** Single group of ten characters

**Character Repertoire :**

**Language(s) Used :** French

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Covers all administrative units of the Direction Générale de la Comptabilité Publique

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** Sema Group/EDIFRANCE, 16 rue Barbés, 92126 Montrouge Cedex, France, Contact: Mr Mike Conroy, Tel: +331 6987 7699, Fax: +331 6987 9642, E-mail: michael.convoy@wanadoo.fr

**Date of Issue of ICD :** Sep 2000

**Additional Comments :** None

# International Code Designator

0 1 4 6

**ICD : 0146**

**Name of Coding System :** DGI (Direction Générale des Impôts) code

**Intended Purpose/App. Area** French taxation authority

**Issuing Organization :** DGI (Direction Générale des Impôts), Bureau G2, Teledoc 971, 92 Allee de Bercy, 75574 Paris Cedex 12, France

**Structure of Code :** Various structures, 1) Dependant on structure, 2) None

**Display Requirements :** Dependant on structure

**Character Repertoire :**

**Language(s) Used :** French

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any taxpayer in France

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** EDIFICAS, 153 rue de Courcelles, F 75017 Paris, France, Contact: Mr Michel Lesourd, Tel: +331 4415 6000, Fax: +331 4415 9005, E-mail: mlesourd@wanadoo.fr

**Date of Issue of ICD :** Sep 2000

**Additional Comments :** None

# International Code Designator

0 1 4 7

**ICD : 0147**

**Name of Coding System :** Standard Company Code

**Intended Purpose/App. Area** Partner identification code which is registered with JIPDEC/ECPC.

**Issuing Organization :** Japan Information Processing Development Corporation, / Electronic Commerce Promotion Center (JIPDEC/ECPC), Time 24 Bldg. 10F, 2-45 Aomi, Koto-ku, Tokyo 135-8073, Japan, Contact: Kazuhiko Wakaizumi, Tel: +813 5500 3643, Fax: 813 5500 3660, E-mail: waka@ecom.or.jp

**Structure of Code :** 1) 12 characters (fixed length), First 6 characters identify an organization, Last 6 characters identify an organization part, 2) None

**Display Requirements :** 12 characters preceded with 4 digit ICD code

**Character Repertoire :** Numeric characters (0,1,2,3,4,5,6,7,8,9) and/or upper-case, alphabetic characters

**Language(s) Used :** Japanese

**Supports Org. Parts? :** Standard Company Code includes provisions for organization part (department, division, branch, etc.)

**Org. Identifier Reuse :** 6 years

**Orgs Covered by System :** Joint stock corporation (Company), Incorporated company (Limited), Limited partnership, Unlimited partnership, Juridical foundation, Corporate body, Medical corporation, Educational, institution, Religious body, Co-operative, Local public body, Governmental organization.

**Notes on Use of Code :** None

**Alt. Names for Scheme :** JIPDEC/ECPC code

**Sponsoring Authority :** Japan Information Processing Development Corporation, / Electronic Commerce Promotion Center (JIPDEC/ECPC) Time 24 Bldg. 10F, 2-45 Aomi, Koto-ku, Tokyo 135-8073, Japan, Contact: Kazuhiko Wakaizumi, Tel: +813 5500 3643, Fax: 813 5500 3660, E-mail: waka@ecom.or.jp

**Date of Issue of ICD :** Sep 2000

**Additional Comments :** None

# International Code Designator

0 1 4 8

**ICD : 0148**

**Name of Coding System :** ITU (International Telecommunications Union)Data Network Identification Codes (DNIC)

**Intended Purpose/App. Area** Data Network Identification Codes assigned by the ITU.

**Issuing Organization :** ITU (International Telecommunications Union), Telecommunication Standardization Bureau (TSB), Place des Nations, CH-1211 Geneva 20, Switzerland Tel: +4122 730 5222, Fax: +4122 730 5853, E-mail: geng-sheng.li@itu.int, Web: www.itu.int, www.itu.int/itudoc/itu-t/ob-lists

**Structure of Code :** 1) 4 numeric digits, First three digits represent the country, Fourth digit represents the actual data network within the Country (for countries with many public networks multiple country codes exist). Up to 10 additional characters can be appended by the individual data networks to specify a network address within their network. 2)

**Display Requirements :** Two groups, Group 1 = three digits, Group 2 = one digit

**Character Repertoire :**

**Language(s) Used :** English

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any organisation connected to a public data network (such as X.25 packet switching network).

**Notes on Use of Code :** None

**Alt. Names for Scheme :**

**Sponsoring Authority :** Logistics Management Institute, 2000 Corporate Ridge, McLean, VA 22102-78025, USA, Contact: Paul Jensen, Tel: +1 703 917 7164, Fax: +1 703 917 7518, E-mail: pjensen@lmi.org

**Date of Issue of ICD :** Sep 2000

**Additional Comments :** None

# International Code Designator

0 1 4 9

**ICD : 0149**

**Name of Coding System :** Global Business Identifier

**Intended Purpose/App. Area** For a company's ability to obtain complete and accurate information about potential suppliers

**Issuing Organization :** ResolveNet (IOM) Ltd, Atlantic House, 2nd Floor, Circular Road, Douglas, Isle of Man IMI ISQ, UK, Laura J Jany, Tel: 001 610 625 4160 Fax; 001 610 625 4180

**Structure of Code :** 9999-9999-9999, 1) 12 Characters; no significance, 2) There are no check characters

**Display Requirements :** 9999-9999-999

**Character Repertoire :** 0-9 for all 12 characters

**Language(s) Used :** English

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** 25 years

**Orgs Covered by System :** All organization of one or more individuals that sells goods or services

**Notes on Use of Code :** Used to identify and designate in electronic commerce

**Alt. Names for Scheme :** GBI

**Sponsoring Authority :** EDIRA Association, c/o Zurich Chamber of Commerce, Bleicherweg 5- Box 4031, CH-8022 Zurich, Tel: +41 1 217 4050 Fax: +41 1 217 4051, e-mail:

**Date of Issue of ICD :** Oct 2000

**Additional Comments :** None

# International Code Designator

0150

**ICD : 0150**

**Name of Coding System :** Madge Networks Ltd- ICD ATM Addressing Scheme

**Intended Purpose/App. Area** The code will be used as part of an ATM NSAP addressing scheme for the establishment of PVC and SPVC connections

**Issuing Organization :** Madge Networks, Wexham Springs, Framewood Road, Wexham, Slough, SL3 6PJ, Tel: +44 1753 661 575 Fax: + 44 1753 661 114 e-mail: steve.irving@madge.co

**Structure of Code :** 40 digit ATM NSAP address, 1) Field Digits Purpose, 1 2 AFI (= 47), 2 4 ICD, 3 20 HO-DSP, 4 12 ESI, 5 2 Selector, 2) None

**Display Requirements :** None- fields are left justified

**Character Repertoire :**

**Language(s) Used :** English

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** 10 years

**Orgs Covered by System :** The scheme will be used by Madge.web which is a part of Madge Networks providing global managed networking services

**Notes on Use of Code :** Addressing for Madge Networks global ATM network and the connections of any Madge Customers requiring the allocation of ATM addresses from Madge Networks.

**Alt. Names for Scheme :**

**Sponsoring Authority :** IST/6

**Date of Issue of ICD :** Oct 2000

**Additional Comments :** None

# International Code Designator

0 1 5 1

**ICD : 0151**

**Name of Coding System :** Australian Business Number (ABN) Scheme

**Intended Purpose/App. Area :** The ABN will be a unique identifier for a business to interact with Government (Commonwealth, State and Local) throughout, Australia and is the supporting number for the Goods and Service Tax (GST). The Legislation covering the use of ABN, (see notes on use) will have application throughout the Commonwealth of

**Issuing Organization :** Australian Taxation Office, 140 Creek Street, Brisbane Q 4000, AUSTRALIA. Postal Address: GPO Box 8022, Brisbane Q 4000, AUSTRALIA

**Structure of Code :** The ABN is an 11 digit numeric identifier. The first two digits are check digits calculated using a modulus 89 of the weighted digits. The first digit of the number is guaranteed to be non-zero by adding 10 to the modulus (so the first two digits range from 10 through to 99). For companies the last 9 digits are identical to their existing Australian Company Number (CAN) which includes a single trailing check digit. For other entities the digits are randomly allocated but are guaranteed to fail the CAN check. This allows the Australian Securities and Investment Commission (ASIC) to continue allocating CAN during a transition period. The valid characters are numeric digits 0-9.

**Display Requirements :** It is displayed as follows: -, XX XXX XXX XXX

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** The purpose of the ABN is to uniquely identify business entities in Australia. Business entities in the scheme include: Organisations incorporated under law including Companies. Coding Scheme: Unincorporated organisations including Trusts, Partnerships, Charities, Unincorporated Associations, Sole Traders and Government bodies, The ABN will only be allocated to entities who are carrying on an enterprise of some form. It will not be allocated to hobbyists for example. The primary application area will be both business to business and business to government interactions. The ABN is the identification number to be used for GST compliance of business to business interactions and is required to be quoted on invoices. The ABN will also become the single identifier for business to government interactions providing a one-stop-shop for changes to business identification details.

**Notes on Use of Code :** The ABN is established by: A New Tax System (Australian, Business Number) Act 1999, enacted by the Australian Parliament. The scheme is expected to last for at least 100 Years without reallocation of identification numbers. The ABN is specified in English.

**Alt. Names for Scheme :**

**Sponsoring Authority :** Standards Australia, (Standards Professional Services), GPO Box 5429, Sydney NSW 2135, AUSTRALIA

**Date of Issue of ICD :** Dec 2000

**Additional Comments :** None

**ICD : 0152**

**Name of Coding System :** Edira Scheme Identifier Code

**Intended Purpose/App. Area :** For the unambiguous identification of registration scheme used in e-commerce (not to be used for the identification of organizations)

**Issuing Organization :** EDIRA Association, c/o Zurich chamber of commerce, Bleicherweg 5, P. O. Box 4031, CH-8022 Zurich, Switzerland Otto Mueller OttoMueller-omueller@zurichcci.ch, Phone + 411 217 4050; Fax + 411 217 4051, Andre Mesropian, EDIRA Executive Director, Phone/Fax: +33 1 6023 0504, E-mail: amesropi@club-internet-fr

**Structure of Code :** 99999; greater than 10000, 5 characters; no significance, no check characters

**Display Requirements :** 99999; group of 5 digits

**Character Repertoire :** 0-9 for all 5 characters

**Language(s) Used :** English

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** 25 years

**Orgs Covered by System :** Organizations which buy and sell goods or services

**Notes on Use of Code :** The code is used to designate unambiguously schemes used in e-commerce to specify any entity but organizations

**Alt. Names for Scheme :**

**Sponsoring Authority :** EDIRA Association, c/o Zurich chamber of commerce, Bleicherweg 5, P. O. Box 4031, 8022 Zurich - Tel: +411 217 4050 - Fax: +411 217 4051, Otto Mueller OttoMueller-omueller@zurichcci.ch, Andre Mesropian amesropi@club-internet-fr

**Date of Issue of ICD :** Dec 2000

**Additional Comments :** None

# International Code Designator

0 1 5 3

**ICD : 0153**

**Name of Coding System :** Concert Global Network Services ICD AESA

**Intended Purpose/App. Area :** Global Addressing of the Concert ATM switches and any direct customer ATM networks for implementation of PNNI. It will also be used for any attached carrier ATM networks.

**Issuing Organization :** Concert Global Network Services Ltd, Sir John Swan Building, 26 Victoria Street, Hamilton, HM12 Bermuda, Contact: John Haynes, Tel: +44 (0) 20 7876 4225, Fax: +44 (0) 20 7876 4419, E-mail: john.haynes@concert.com

**Structure of Code :** Field, Name; 1, Authority and Format Identifier; 2, ICD; 3, Higher order domain specific part as assigned by Concert. This structure conforms to the ICD AESA specified in the User- Network (UNI) specification Version 3.1 and ATM User Network (UNI) Signalling Specification 4.0. It also conforms with PNNI 1.0 standard. All these standards are defined by ATM Forum.

**Display Requirements :** As specified by ATM Forum User Specification Version 4.0 & 3.1.

**Character Repertoire :** As specified by ATM Forum User Specification Version 4.0 & 3.1.

**Language(s) Used :** English

**Supports Org. Parts? :** Upon agreement or per request of the specific organization

**Org. Identifier Reuse :** The minimum period elapsed will depend on the terms of agreement with the specific organization and will be determined taking into account the technical administrative and regulatory issues.

**Orgs Covered by System :** Any Concert ATM network element needing ATM addresses as well as customer devices requiring AESA's. These addresses should be reachable by non-Concert ATM users via inter-connected carrier ATM networks.

**Notes on Use of Code :** Used to form globally unique Concert ICD ATM End System Addresses (AESAs)

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI), 1819 L Street, NW, Washington D.C. 20036, USA, Tel: + 212 642 4975, Fax: + 212-730-1346, E-mail:

**Date of Issue of ICD :** Feb 2001

**Additional Comments :** None

**ICD : 0154**

**Name of Coding System :** Identification number of economic subjects: (ICO)

**Intended Purpose/App. Area** Unique identification of economic subjects for all administrative purposes

**Issuing Organization :** Czech Statistical Office, Sokolovská 142, 186 04 Praha 8- Karlín, Czech Republic, Mr Staniv Palas, Tel: + 420 274 0525 75, Fax: + 420 268 326 80, e-mail: palas@qw.czso.cz

**Structure of Code :** Form of representation: nnnnnnn.n, nnnnnnn - serial number, - - - - - n code number, Permissible values: 00000001 to 99999994, 1) 8 characters (fixed length), 2) Check digit: 8th character

**Display Requirements :** ICO is written as one 8th digits number

**Character Repertoire :**

**Language(s) Used :** Czech

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All legal persons and a natural person who is an entrepreneur according to a special Acts.

**Notes on Use of Code :** The identification number ICO is used in the Czech Republic mainly in all administrative acts (tax system, banking system, statistics. etc.)

**Alt. Names for Scheme :**

**Sponsoring Authority :** Czech Standards Institute, Director if International Relations Department, Biskupsky Dvur 5, 110 02 Praha 1 - Nove Mesto Mrs Buresova Zdenka, Tel: + 420 221 802 100, Fax + 420 221 802 311, e-mail: zdenka.buresova@csni.cz

**Date of Issue of ICD :** May 2001

**Additional Comments :** Assigning of identification numbers is organized by Czech Statistical office, Commercial courts, Trade offices and some ministries (cultural, interior)

# International Code Designator

0 1 5 5

**ICD : 0155**

**Name of Coding System :** Global Crossing AESA (ATM End System Address)

**Intended Purpose/App. Area** Construction, administration and implementation of a scalable AESA schema for routing if ATM switched connections.

**Issuing Organization :** Global Crossing Ltd, Wessex House, 45 Reid Street, Hamilton HM-12, Bermuda, Contact: Joseph DeVita, Global Crossing Ltd, 1 Bausch & Lomb Place, Suite 400, Rochester, NY 14604 USA, Tel: + 1 716 777 1093, Fax: + 1 716 546 4387

**Structure of Code :** 1) AFI -Authority and Format Identifier, 2) ICD - International Code Designator, 3) HODSP - Higher Order Domain Specific Part. Structure conforms to ATM Forum UNI Signalling Specifications 3.1/4.0

**Display Requirements :** Fields will be presented left justified

**Character Repertoire :**

**Language(s) Used :** English

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Any company or organization participating in the Global Crossing network including Global Crossing Companies, affiliates and customers

**Notes on Use of Code :** ICD will be used as a component of the IDP (Initial Domain Part) for OSI addressing

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI), 1819 L Street, NW, Washington D.C. 20036, USA, Tel: + 1 212 642 4975, Fax: + 1 212 730 1346, e-mail: mgonzale@ansi.org

**Date of Issue of ICD :** Sep 2001

**Additional Comments :** None

# International Code Designator

0 1 5 6

**ICD : 0156**

**Name of Coding System :** AUNA

**Intended Purpose/App. Area** Telecommunication network of operators in the AUNA Group

**Issuing Organization :** AUNA, Dept: Dirección corporativa dr red, Responsibility: Ana Isabel Fernández Hernández, Paeso Castellana 83-85. 28046- Madrid (Spain). Tel: +34 91 202 5808, Fax: +34 91 202 5173

**Structure of Code :** 1) CCCC (ICD), 2) Organization Code

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** This would be AUNA and its associated Companies both nationally and internationally

**Notes on Use of Code :** This code shall be used as an element of NSAP addressing

**Alt. Names for Scheme :**

**Sponsoring Authority :** AENOR- Spain

**Date of Issue of ICD :** Sep 2001

**Additional Comments :** None

**ICD : 0157**

**Name of Coding System :** ATM interconnection with the Dutch KPN Telecom

**Intended Purpose/App. Area** ITO Drager Net

**Issuing Organization :** Informatie en Communicatie Technologie Organisatie, Odijkerweg 25, 3972 NE Driebergen, Contact: A Knol - Head DCB, Tel: + 31 (0) 343 534 500, Fax: + 31 (0) 343 534 999

**Structure of Code :** 1) ICD Code- 4 digits, 2) None

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** Government departments using the ITO carrier network. The coding system will be used to provide ATM End System Addresses (AESAs) based on ICD format NSAP addresses.

**Notes on Use of Code :** The ICD code also form the initial part of the OSI network addressing scheme (Addendum 2 of ISO 8384)

**Alt. Names for Scheme :**

**Sponsoring Authority :** NEN, Postbus 5059, 2600 GB Delft, The Netherlands, Contact: Mr L M J Visser, Tel: +3115 269 0100 Fax: +3115 269 0242, E-mail: louis.visser@nen.nl

**Date of Issue of ICD :** Dec 2001

**Additional Comments :** None

**ICD : 0158**

**Name of Coding System :** Identification number of economic subject (ICO) Act on State Statistics of 29 November 2001, § 27

**Intended Purpose/App. Area** The unique identification of economic subjects (legal persons and natural persons-entrepreneurs) used for registration

**Issuing Organization :** Slovak Statistical Office, Mileticova 3, 824 67 Bratislava, Slovak Republic, Mr Ivan Lieskovský, tel.: + 421 2 502 36 250, Fax: + 421 2 5556 1541, email: ivan.lieskovsky@statistics.sk

**Structure of Code :** 1) 8 characters (fixed length), 2) Check character: 8th digit

**Display Requirements :** ICO is written as one 8-digits number

**Character Repertoire :**

**Language(s) Used :** Slovak

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** All legal persons and natural persons as entrepreneurs or perform other earning activities according to special acts

**Notes on Use of Code :** The identification number ICO is used in Slovakia in almost all administrative acts (tax system, banking system, statistics, etc.)

**Alt. Names for Scheme :**

**Sponsoring Authority :** Slovak Standards Institution, International Co-operation Department, Karloveská 63, P.O.Box 246, 840 00 Bratislava, Mrs Lubica Pernecka, tel.: + 421 2 602 94 589 Fax: + 421 2 654 11 888, e-mail: pernecka@sutn.gov.sk

**Date of Issue of ICD :** Feb 2002

**Additional Comments :** None

**ICD : 0159**

**Name of Coding System :** ACTALIS Object Identifiers

**Intended Purpose/App. Area** The code is primarily intended for the registration of Object Identifiers (OIDs) according to ISO 8824/8825: Level 1: iso (1), Level 2: identified-organization (3), Level 3: ACTALIS SpA (0159), Level 4 and higher: (defined by ACTALIS)

**Issuing Organization :** ACTALIS S.p.A. Via Taramelli, 26, 20124 Milano, ITALY, Tel: + 39 2 6084 1. The technical contact point is Ing. Adriano Santoni (email: [adriano.santoni@sia.it](mailto:adriano.santoni@sia.it); will be [adriano.santoni@actalis.it](mailto:adriano.santoni@actalis.it) after April 2002)

**Structure of Code :** First field: ICD: 4 digits, Second field: sequence of digits

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :**

**Orgs Covered by System :** ACTALIS S.p.A. ([www.actalis.it](http://www.actalis.it)) is a company held by SIA S.p.A. ([www.sia.it](http://www.sia.it)) and SSB ([www.ssb.it](http://www.ssb.it)), founded in December 2001, whose mission is to design, build, manage and market products, systems and services in the field of information security, with particular focus on PKI-based solutions (digital signatures, smartcards, time stamping). Professional services are also offered, for consultancy in the fields of infrastructural and organizational security (network security, intrusion detection, vulnerability assessment, security policies and plans, Information Security Management Systems, BS7799, etc). ACTALIS operates at both local and international level.

**Notes on Use of Code :** See "Intended purpose/application area"

**Alt. Names for Scheme :**

**Sponsoring Authority :** UNINFO, Corso Galileo Ferraris, 93, 10128 TORINO, Italy, Tel: +39-011 501027, Fax: +39-011 501837, Contact person: Carla Sirocchi ([sirocchi@uninfo.polito.it](mailto:sirocchi@uninfo.polito.it))

**Date of Issue of ICD :** Feb 2002

**Additional Comments :** None

# International Code Designator

0 1 6 0

**ICD : 0160**

**Name of Coding System :** GTIN - Global Trade Item Number

**Intended Purpose/App. Area** The EAN.UCC.GTIN is a globally unique identifier of trade items. A trade item is any item (product or service) upon which there is a need to retrieve pre-defined information and that may be priced, ordered or invoiced at any point in any supply chain

**Issuing Organization :** EAN International, Rue Royal 145, B-1000 Brussels, Tel: + 32 2 227 1020, Fax: +32 2 227 1021, e.mail: info@ean-int.org, Contact: Henri Barthel

**Structure of Code :** THE GTIN has four different formats of respectively 8, 12, 13 and 14 digits. When stored in a computer file, right justified with leading zeroes, GTIN's are unique against each other, Up to 14 digits, Last digit = modulo 10 check digit

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :**

**Org. Identifier Reuse :** 4 years

**Orgs Covered by System :** Any organization that needs to identify uniquely its products or services can use the GTIN

**Notes on Use of Code :** The GTIN identification scheme is currently (2002) used by more than 900,000 organizations in the world. It is widely in the consumer goods and other industries to identify items and packages. The GTIN can be represented in a standard bar code format.

**Alt. Names for Scheme :** EAN article number, UPC Code

**Sponsoring Authority :** NEN, Visit: Vlinderweg 6, 2623 AX Delt, Mail: Postbus 5059, 2600 GB Delt, The Netherlands, Attn: Mr L M J Visser, E-mail: louis.visser@nen.nl

**Date of Issue of ICD :** May 2002

**Additional Comments :** None

# International Code Designator

0 1 6 1

**ICD : 0161**

**Name of Coding System :** ECCMA Open Technical Directory

**Intended Purpose/App. Area** A centralized dictionary of names and definitions of trading concepts, essentially goods and services that are bought, sold or exchanged. This is a classification neutral dictionary of names and attributes (also referred to as characteristics or properties). The eOTD will help improve the speed and accuracy of Internet searches and can be imported into sourcing, procurement and ERP systems with minimal data transformation costs.

**Issuing Organization :** Electronic Commerce Code Management Association  
2980 Linden Street Suite E218017 BethlehemUS  
URL: <http://www.eccma.org>  
responsible: Yvette Thomas  
email: Yvette.Thomas@Eccma.org  
phone: 001-610-861-5990  
fax: 001-610-861-5992

**Structure of Code :** 9.999999  
7 characters; 1st digit being the Table Identifier and 2nd set of digits designating the Sequence Identifier  
no check characters

**Display Requirements :** 9.999999; group of 7 digits

**Character Repertoire :** 0 - 9 for all 7 characters

**Language(s) Used :** English

**Supports Org. Parts? :** no

**Org. Identifier Reuse :** 10 years

**Orgs Covered by System :** All trading organizations in both the public and private sector

**Notes on Use of Code :**

**Alt. Names for Scheme :** eOTD

**Sponsoring Authority :** EDIRA Association  
c/o Zurich chamber of Commerce  
Bleicherweg 5 - Box 30588022  
Zurich - Tel: +41 1 217 40 50 - Fax: +41 1 217 40 51  
Otto Mueller  
omueller@zurichcci.ch  
Andre Mesropian  
amesropi@club-internet.fr

**Date of Issue of ICD :** 10-October-2002

**Additional Comments :**

**ICD : 0162**

**Name of Coding System :** CEN/ISSS Object Identifier Scheme

**Intended Purpose/App. Area** To allocate OIDs to objects defined in the standards and specifications developed in CEN's technical bodies (TCs, Workshops, etc)

**Issuing Organization :** Comité Européen de Normalization - CENRue de Stassart 36B-1050 Brussels

**Structure of Code :** First field: ICD: 4 digitsSecond field: sequence of digits

**Display Requirements :** Not Applicable

**Character Repertoire :** Not Applicable

**Language(s) Used :** Not Applicable

**Supports Org. Parts? :** Not Applicable

**Org. Identifier Reuse :** An OID once issued will never be reallocated for other purposes

**Orgs Covered by System :** CEN is a European Standardisation Body

**Notes on Use of Code :** The code is primarily intended for the registration ofObject Identifiers according to ISO 8824-1 Annex BLevel 1: iso (1)Level 2: identified-organization (3)Level 3: CEN (nnnn –the ICD allocated)Level 4: and higher: (defined by CEN conventions)

**Alt. Names for Scheme :** None

**Sponsoring Authority :** Comité Européen de Normalization - CENRue de Stassart 36B-1050 BrusselsLuc Van den Berghe CEN/ISSS - Information Society Standardization System Rue de Stassart 36, B-1050 Brussels Tel (direct): + 32 2 550 09 57 Tel (secretariat): + 32 2 550 08 13 Fax: + 32 2 550 09 66 E-mail: luc.vandenbergh@cenorm.be URL: <http://www.cenorm.be/iss>

**Date of Issue of ICD :** 27-06-03

**Additional Comments :**

# International Code Designator

0 1 6 3

**ICD : 0163**

**Name of Coding System :** US-EPA Facility Identifier

**Intended Purpose/App. Area** To provide for the unique identification of facilities regulated or monitored by the United States Environmental Protection Agency (EPA). A facility is a distinct real property entity (i.e., a man-made object and its surrounding real estate). Facilities incorporate the characteristics of being: (1) objects, established at (2) specific places, for (3) specific purposes. A facility can include monitoring stations, waste sites, and other entities of environmental interest that cannot be classified as single facilities. This is maintained within the U.S. Environmental Protection Agency Facility Registration System (FRS)

**Issuing Organization :** U.S. Environmental Protection Agency  
Mail Code 2832T1200 Pennsylvania Avenue  
NWWashington, DCUSA  
Attn: Patrick Garvey  
Tel: +1 202 566 1687  
Fax: +1 202 566 1684  
Email: garvey.pat@epa.gov  
Web: www.epa.gov/enviro/html/facility.html

**Structure of Code :** Alphanumeric (12)  
12 characters (fixed length)

**Display Requirements :** FRS-nnnnnnnnnnnn

**Character Repertoire :** 0-9

**Language(s) Used :** English

**Supports Org. Parts? :** no

**Org. Identifier Reuse :** none

**Orgs Covered by System :** Facilities regulated, monitored, or of environmental interest by the United States Environmental Protection Agency (EPA).

**Notes on Use of Code :**

**Alt. Names for Scheme :** FRSID, FACID, Facility ID

**Sponsoring Authority :** ISO/IEC JTC 1/SC 32 Secretariat  
13600 Angelica Court  
Chantilly, Virginia 20151-5530  
USADouglas Mann – Secretary  
Tel: +1 202 566-2126  
Fax: +1 202 566 1639  
Email: mannd@battelle.org

**Date of Issue of ICD :** 5-Sep-03

**Additional Comments :**

# International Code Designator

0164

**ICD : 0164**

**Name of Coding System :** TELUS Corporation

**Intended Purpose/App. Area** AESA Addressing Scheme for ATM PNNI Implementation

**Issuing Organization :** TELUS Corporation, Floor 24, TELUS Plaza South Tower10020 - 100 Street  
N.W.Edmonton, Alberta, CanadaT5J 0N5. Gregory Rees, greg.rees@telus.com, Tel:  
(780) 493-3921 Fax: (780) 421-8085

**Structure of Code :** All 10 characters of HODSP required  
Not applicable to PNNI

**Display Requirements :** None - no special display requirements

**Character Repertoire :** 0 through 9 of Hexadecimal values (Binary Coded Decimal Scheme)

**Language(s) Used :** English

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** 5 Years

**Orgs Covered by System :** Telecommunications Carrier providing data services over ATM/IP network across  
Canada and the US

**Notes on Use of Code :** ICD is required for PNNI implementation on TELUS' ATM network in order to  
establish an addressing scheme for SPVC connections within and between regions

**Alt. Names for Scheme :** none

**Sponsoring Authority :** Jacqui Cole, GoC Registrar, PWGSC/ITS, 11 Laurier St, Gatineau QC, K1A 0S5,  
819-956-1746, NCR.COSIRA@PWGSC.GC.CA

**Date of Issue of ICD :** 13-Nov-03

**Additional Comments :**

# International Code Designator

0165

**ICD : 0165**

**Name of Coding System :** FIEIE Object identifiers

**Intended Purpose/App. Area** To provide identifiers for international enterprises and organizations operating in fields of business served by the Jaakko Poyry Group. On the date of the application, these fields include Forest industry, Energy, Infrastructure and Environment. To provide an internationally unambiguous framework for existing coding practices in this

**Issuing Organization :** Jaakko Poyry Group Oyj  
PL4, Jaakonkatu 3  
FIN-01621 Vantaa  
Finland  
Tel: +358 9 894 71  
Fax: +358 9 878 1818  
Email: general.jp@poyry.fi  
URL: <http://www.poyry.com>  
Contact: Mr Risto Ryyppo

**Structure of Code :** The identifier consists of a sequence of digits  
1) Variable-length sequence of decimal digits  
2) No checksum

**Display Requirements :** None

**Character Repertoire :** Integers 0 to 9

**Language(s) Used :** English

**Supports Org. Parts? :** Later nodes in the OID tree may support organization parts

**Org. Identifier Reuse :** Identifiers are not reused once assigned

**Orgs Covered by System :** International organizations operating in fields of business served by the Jaakko Poyry Group. These include, but are not limited to, the Jaakko Poyry Group's business units worldwide, clients, vendors and parties providing services for Forest Industry, Energy, Infrastructure and Environment, both private and public sector.

**Notes on Use of Code :** The code is primarily intended for the registration of Object Identifiers according to ISO/IEC 8824, 8825 and 11179:  
Level 1: iso (1)  
Level 2: identified organization (3)  
Level 3: fieie code (nnnn, the ICD allocated)  
Level 4 and higher: (defined by FIEIE conventions)

**Alt. Names for Scheme :** FIEIE-OID

**Sponsoring Authority :** Finnish Standards Association SFS  
Maistraatinportti 2  
FIN-00240 Helsinki  
Finland  
Tel: +358 9 149 9331  
Fax: + 358 9 146 4925  
Email: [sfs@sfs.fi](mailto:sfs@sfs.fi)

**Date of Issue of ICD :** 12-Dec-03

**Additional Comments :**

# International Code Designator

0 1 6 6

**ICD : 0166**

**Name of Coding System :** Swissguide Identifier Scheme

**Intended Purpose/App. Area** To uniquely identify objects, esp. companies and professionals in directories/databases

**Issuing Organization :** Swissguide AG  
Lindenstrasse 1, 8302 Kloten  
Switzerland  
Attn: Juerg Dangel  
Tel: +41 1 444 39 39  
Fax: +41 1 444 39 85  
Email: juerg.dangel@swissguide.ch  
Web: www.swissguide.ch

**Structure of Code :** 999999  
Organization ID (OI, mandatory): 6 digits (0-9)  
No check characters

**Display Requirements :** 999999

**Character Repertoire :** numerical characters (0-9)

**Language(s) Used :** German, French, Italian, English

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** No reuse

**Orgs Covered by System :** All companies, professionals, products, services and brands in Switzerland

**Notes on Use of Code :** The code is used to uniquely identify the objects in the Swissguide directory.

**Alt. Names for Scheme :** N/A

**Sponsoring Authority :** EDIRA Association  
c/o Zurich chamber of commerce  
Bleicherweg 5, P. O. Box 4031  
8022 Zurich –  
Tel: +411 217 4050 –  
Fax: +411 217 4051 -  
E-mail: info@edira.org  
Otto Mueller@omueller@zurichcci.ch

**Date of Issue of ICD :** 12-Feb-04

**Additional Comments :**

# International Code Designator

0167

**ICD : 0167**

**Name of Coding System :** Priority Telecom ATM End System Address Plan

**Intended Purpose/App. Area** The coding system will be used to provide ATM End System Address based on IDC format NSAP addresses required for Priority Telecom ATM PNNI implementation. These addresses will be used to uniquely identify User Network interfaces to Priority Telecom ATM Networks as specified by the ATM Forum UNI specifications. PT plans to use these addresses to connect to other public ATM networks in the countries PT is operating (The Netherlands, Norway and Austria)

**Issuing Organization :** Priority Telecom Netherlands B.V.  
Beech Avenue 100  
1119 PW, Schiphol-Rijk  
The Netherlands  
Contact: Roger Schobben  
+31 20 778 2520 / Fax: +31 20 778 2600  
Email: rschobben@prioritytelecom.com

**Structure of Code :** Field 1 = AFI = 47 (1 byte)  
Field 2 = ICD (2 bytes)  
Field 3 = Higher Order Domain Specific Part (6 bytes)  
Field 4 = End System Identifier (6 bytes)  
Field 5 = Selector (1 byte)  
1) See above for length, all fields left justified

**Display Requirements :** As specified by ATM Forum User Specification 4.0 & 3.1

**Character Repertoire :** As specified by ATM Forum User Specification 4.0 & 3.1

**Language(s) Used :** English

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** Between 6 months and 10 years (as interconnects / customer connections are built and removed)

**Orgs Covered by System :** Priority Telecom, national and international carrier, CLEC

**Notes on Use of Code :** Used to form a globally unique Priority Telecom ATM End System Address. PT customers and interconnect with public ATM networks requires the use of unique AESA

**Alt. Names for Scheme :** Priority Telecom EASE  
Priority Telecom ATM

**Sponsoring Authority :** NEN  
Postbus 5059  
2600 GB Delft  
The Netherlands  
Contact: Mr L M J Visser  
Tel: + 31 15 269 0100  
Fax: +31 15 269 0242  
Email: louis.visser@nen.nl

**Date of Issue of ICD :** 12-Aug-04

**Additional Comments :**

# International Code Designator

0 1 6 8

**ICD : 0168**

**Name of Coding System :** Vodafone Ireland OSI Addressing

**Intended Purpose/App. Area** Implementation of an ATM network in connection with 3G rollout.

**Issuing Organization :** Vodafone Ireland Limited,  
3rd Floor, Block B,  
MountainView,  
Sandyford,  
Dublin 18,  
Ireland  
Contact:Colm Fleming, Core Network Planning Manager,  
Ph. +353 87 2352155 Fax +353 1 2037611  
colm.fleming@vodafone.com

**Structure of Code :** 1) AFI-Authority and Format Identifier  
2) ICD- International Code Designator  
3) HODSP- Higher Order Domain Specific Part  
Structure conforms to ATM Forum UNI Signalling Specifications 3.1/4.0

1. ICD (2 Bytes)2. Higher Order Domain Specific Part (9 Bytes)3. 00 (1 Byte)4. End Sytem Identifier (6 Bytes)

**Display Requirements :** None

**Character Repertoire :** Digits 0-9

**Language(s) Used :** English

**Supports Org. Parts? :** ATM Network elements and SPVCs

**Org. Identifier Reuse :** One year

**Orgs Covered by System :** Vodafone Ireland

**Notes on Use of Code :** The code will be used for ATM network related addressing purposes, and for CLNS network.

**Alt. Names for Scheme :** None

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** 17-Dec-04

**Additional Comments :**

**ICD : 0169**

**Name of Coding System :** Swiss Federal Business Identification Number.  
Central Business names Index (zefix) Identification Number

**Intended Purpose/App. Area** To uniquely identify all companies/organizations registered in the Swiss Register of Commerce and the Swiss Central Business Names Index

**Issuing Organization :** Swiss Federal Office of Justice, Bundesrain 20, CH-3003 Bern (Switzerland)  
Tel: +41 31 322 36 32 Fax: +41 31 323 51 52

**Structure of Code :** CH-RRR.X.XXX.XXX-P  
1) 13 characters  
CH: Swiss Country Code  
RRR: number of the register office which first registered the business name or which used the number  
X.XXX.XXX: the number itself  
P: check digit  
2) XX-XXX.X.XXX.XXX-P, the last digit

**Display Requirements :** CH-RRR.X.XXX.XXX-P minus-character ('-') after 'CH' and before the check digit as separator dot-character ('.') after 5th, 6th and 9th character

**Character Repertoire :** Country code: String "CH". Numerical characters '0'-'9' for the number and the check digit minus-character '-' and dot-character '.' for separators

**Language(s) Used :** German, French, Italian, English

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** No reuse

**Orgs Covered by System :** Companies/organizations registered in the Swiss Register of Commerce and in corresponding Swiss Central Business names Index (zefix.admin.ch)

**Notes on Use of Code :** To uniquely identify entries in Swiss Central Business Names Index (zefix). The principle purpose of the zefix on internet is to provide a swisswide search function, and thus provide the public with a service to determine the legal domicile, the cantonal office for the register of commerce in charge, and the latter's address.

**Alt. Names for Scheme :** CH-Nummer, numero CH, numero Ch, CH-number

**Sponsoring Authority :** BAKOM/OFCOM - Swiss Federal Office for Communications, Postfach, 2501  
Biel/Bienne  
Telefon: +41 32 327 55 11  
Fax: +41 32 327 55 49  
Web: <http://www.bakom.ch/>  
Responsible: Laurent Scheggia, Laurent.scheggia@bakom.admin.ch

**Date of Issue of ICD :** 24-Jun-05

**Additional Comments :**

# International Code Designator

0170

**ICD : 0170**

**Name of Coding System :** Teikoku Company Code

**Intended Purpose/App. Area** Teikoku Company Code is allocated to all incorporations, business owners, government organizations and other public offices in Japan. TDB (Teikoku Databank Ltd.) retains company codes of approximately 1.7 million companies within Japan.

Teikoku Company Code, a unique company ID, has already been adopted by many companies both as a standard company code in customer data managements and as an identification code for online electronic commerce transactions. Since every company trades with companies abroad, they need to use it in their international business transaction. Therefore, it is desired to register TDB as an ICD to RA of the ISO/IEC 6523.

**Issuing Organization :** TEIKOKU DATABANK LTD.  
Corporate Planning Department  
2-5-20 MINAMI-AOYAMA, MINATO-KU, TOKYO, JAPAN  
TEL: 03-5775-3132  
FAX: 03-5775-3127  
Email: spinfo@mail.tdb.co.jp

**Structure of Code :** 1) Eight identification digits and a check digit  
2) One check digit is based on TDB original computation

**Display Requirements :** None

**Character Repertoire :** decimal numeration, 9digits

**Language(s) Used :** Japanese and English

**Supports Org. Parts? :** None

**Org. Identifier Reuse :** Never reallocated

**Orgs Covered by System :** Teikoku Company Code covers all incorporations, business owners, government and other public offices within Japan through 1.4 million credit researches per a year. TDB retains company codes of approximately 1.7 million companies in Japan

**Notes on Use of Code :** None

**Alt. Names for Scheme :** None

**Sponsoring Authority :** JISC (Japan Industrial Standards Committee)  
1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-8901  
JAPAN industrial Science and Technology Police and Environment Bureau Technical regulation, Standards and Conformity Assessment policy Unit Ministry of Economy, trade and Industry  
tel: 03-35019287 fax: 03-3580 8625

**Date of Issue of ICD :** 16-Nov-05

**Additional Comments :**

# International Code Designator

0171

**ICD : 0171**

**Name of Coding System :** Luxembourg CP & CPS (Certification Policy and Certification Practice Statement) Index

**Intended Purpose/App. Area** Index of the Certification Policies and Certification Practice Statement issued by Luxembourg PKI

**Issuing Organization :** Ministry of The Economy and Foreign Trade  
19-21 Boulevard Royal  
L-2914 Luxembourg  
e-mail: Francois.Thill@eco.etat.lu  
Fax: +352 478 4311

**Structure of Code :** xxx.yyy.zzz.nnnn  
xxx; PKI-code: numeric  
yyy: Root-code  
xxx: CP/CPS-code  
nnnn: doc-codeNumeric

**Display Requirements :**

**Character Repertoire :** 0-9

**Language(s) Used :** EN / FR

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** No reallocation possible

**Orgs Covered by System :** Only the CP and CPS of Luxembourg PKI are covered

**Notes on Use of Code :**

**Alt. Names for Scheme :** PKI... Public Key Infrastructure  
CP... Certification Policy (RFC 2527, RF C3647,...)  
CPS... Certification Practice Statement (RFC 2527, RF C3647,...)

**Sponsoring Authority :** SEE – Organisme Luxembourgeois de Normalisation  
Jean-Paul Hoffman  
Jean-paul.hoffmann@eg.etat.lu  
34, avenue de la Porte Neuve  
B.P. 10  
L-2010 Luxembourg

**Date of Issue of ICD :** 7-Apr-06

**Additional Comments :**

**ICD : 0172**

**Name of Coding System :** Project Group "Lists of Properties" (PROLIST®)

**Intended Purpose/App. Area** To uniquely identify properties, blocks and lists of properties (LOP) for products and services in the process industry. The products are electrical and process control devices.

**Issuing Organization :** Project Group "Lists of Properties" (PROLIST®)  
c/o Bayer Technology Services GmbH  
Geb. K 9  
51368 Leverkusen  
Germany

E-Mail: Prolist@NAMUR.de  
Tel: +49 - 214 - 30 57852  
Fax: +49 - 214 - 30 72774

**Structure of Code :** This code consists of:  
1. ICD 4 digits  
2. Organisation Identifier  
No check character required  
3. Organisation Part Identifier  
4. OPIS

**Display Requirements :** none

**Character Repertoire :**

**Language(s) Used :** Usually English or German but also other languages could be possible

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** Not reused after assigned once

**Orgs Covered by System :** PROLIST is an element of the NAMUR organisation. Members of PROLIST are organisations, universities and companies which are active in electrical and process control area. They are going to exchange data with each other and with other companies or organisations.

**Notes on Use of Code :** The code is used to uniquely identify the objects in the PROLIST online dictionary.

**Alt. Names for Scheme :** PROLIST

**Sponsoring Authority :** DIN - Deutsches Institut für Normung e.V.  
Attn: Mr. Cord Wischhöfer  
Burggrafenstrasse 6  
10787 Berlin, Germany  
E-Mail: cord.wischhoefer@din.de  
Tel: +49 (30) 2601 - 2535

**Date of Issue of ICD :** 8-May-06

**Additional Comments :**

# International Code Designator

0173

**ICD : 0173**

**Name of Coding System :** eCI@ss

**Intended Purpose/App. Area** To uniquely identify properties, classes and list of characteristics (LoC) for products and services available in the eCI@ss classification system

**Issuing Organization :** eCI@ss,  
Mr. Thorsten Hohnle  
Gustav-Heinemann-Ufer 84-88,  
50968 Cologne  
Germany

Email: hoehnle@eclass-office.com  
Tel: +49 (221) 4981-831  
Fax: +49 (221) 4981-856

**Structure of Code :** This code consists of:  
1) ICD 4 digits  
2) Organization identifier  
3) Organization Part identifier  
4) OPIS  
No check character required

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** Not reused after assigned once

**Orgs Covered by System :** eCI@ss, members of eCI@ss organization and companies or organizations exchanging data with eCI@ss, its members and other companies based on the eCI@ss classification system.

**Notes on Use of Code :** The code is used to uniquely identify objects in the eCI@ss classification system.

**Alt. Names for Scheme :**

**Sponsoring Authority :** DIN – Deutsches Institut für Normung e.v.  
Attn: Mr. Cord Wischhofer  
Burggrafenstrasse 6  
10787 Berlin, Germany  
Email: cord.wischhofer@din.de  
Tel: +49 (30) 2601-2535

**Date of Issue of ICD :** 28-Nov-06

**Additional Comments :**

**ICD : 0174**

**Name of Coding System :** StepNexus

**Intended Purpose/App. Area** To provide identifiers within StepNexus loader objects. These addresses will be used to uniquely identify StepNexu key usage fields within X509 certificates for use in the StepNexus loader scheme.

**Issuing Organization :** StepNexus,  
St Andrews House,  
The Links,  
Kelvin Close,  
Birchwood,  
Warrington,  
Cheshire  
WA3 7PB

**Structure of Code :**

**Display Requirements :** StepNexus Loader

**Character Repertoire :**

**Language(s) Used :**

**Supports Org. Parts? :** No

**Org. Identifier Reuse :**

**Orgs Covered by System :** StepNexus

**Notes on Use of Code :** Used to define unique certificate attributes within X509 certificates

**Alt. Names for Scheme :**

**Sponsoring Authority :** BSI

**Date of Issue of ICD :** 12-Jul-07

**Additional Comments :**

# International Code Designator

0 1 7 5

**ICD : 0175**

**Name of Coding System :** Siemens AG

**Intended Purpose/App. Area** To uniquely identify properties, blocks, classes and lists of properties used or specified by Siemens AG - Power Generation

**Issuing Organization :** Siemens AG, Wolfgang-Reuter-Platz 4, 47053 Duisburg, Germany

**Structure of Code :** This code consists of:  
1. ICD 4 digits  
2. Organisation Identifier  
3. Organisation Part Identifier  
4. OPIS  
No check character required

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :** Usually English or German but also other languages could be possible

**Supports Org. Parts? :** No

**Org. Identifier Reuse :** Not reused after assigned once

**Orgs Covered by System :** Siemens AG

**Notes on Use of Code :** The code is used to uniquely identify objects in the Siemens AG - Power Generation corporate dictionary

**Alt. Names for Scheme :**

**Sponsoring Authority :** DIN – Deutsches Institut für Normung e.v.  
Attn: Mr. Cord Wischhofer  
Burggrafenstrasse 6  
10787 Berlin, Germany  
Email: cord.wischhofer@din.de  
Tel: +49 (30) 2601-2535

**Date of Issue of ICD :** 29-Nov-07

**Additional Comments :**

**ICD : 0176**

**Name of Coding System :** Paradine GmbH

**Intended Purpose/App. Area** To uniquely identify properties, classes, and list of properties (LoP) for products and services available in Paradine Reference Dictionary Systems

**Issuing Organization :** Paradine GmbH, Prinz Eugen Strasse 70, 1040 Vienna, Austria

**Structure of Code :** This code consists of:  
1. ICD 4 digits  
2. Organisation Identifier  
3. Organisation Part Identifier  
4. OPIS  
No check character required

**Display Requirements :** None

**Character Repertoire :**

**Language(s) Used :** English, German and others

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** Not reused after assigned once

**Orgs Covered by System :** Paradine, customers of Paradine and companies or organizations exchanging data with Paradine, its members and other companies based on the Paradine Reference Dictionary Systems

**Notes on Use of Code :** The code is used to uniquely identify objects in Paradine Reference Dictionary Systems

**Alt. Names for Scheme :**

**Sponsoring Authority :** DIN – Deutsches Institut für Normung e.v.  
Attn: Mr. Cord Wischhofer  
Burggrafenstrasse 6  
10787 Berlin, Germany  
Email: cord.wischhofer@din.de  
Tel: +49 (30) 2601-2535

**Date of Issue of ICD :** 31-Jan-08

**Additional Comments :**

# International Code Designator

0177

**ICD : 0177**

**Name of Coding System :** Odette International Limited

**Intended Purpose/App. Area** For use in EDI and other B2B exchanges in the European automotive industry to identify business entities (organisations).

**Issuing Organization :** Odette International Limited, Forbes House, Halkin Street, London SW1X 7DS

**Structure of Code :** This code consists of:  
1. ICD 4 digits

**Display Requirements :** None

**Character Repertoire :** A to Z (upper case) and 0 to 9

**Language(s) Used :** English

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** No re-allocation of withdrawn OIs is planned

**Orgs Covered by System :** Vehicle manufacturers, suppliers and service providers in the European automotive industry

**Notes on Use of Code :** The scheme is used to identify organisations, and parts of organisations which are parties to or are referenced in automotive supply chain transactions such as EDI messaging and other B2B exchanges.

**Alt. Names for Scheme :** None

**Sponsoring Authority :** BSI Committee IST/40  
Attn: Mr Phil Brown (Chair of IST/40)  
BSI Group Headquarters, 389 Chiswick High Road, London, W4 4AL, UK  
T: +44 (0)20 8996 7789  
F: +44 (0)20 8996 7198  
E: telecoms@bsigroup.co

**Date of Issue of ICD :** 07-Apr-08

**Additional Comments :**

**ICD : 0178**

**Name of Coding System :** Route1 MobiNET

**Intended Purpose/App. Area** For rooting OIDs defined by Route1 Security Corporation for Route1 MobiNET. Intended to cover MobiNET connected organizations, Route1 Security Corporation, its subdivisions, customers and any organization using MobiNET or Route1's services and products

**Issuing Organization :** Route1 Security Corporation  
Attn Yamian Quintero  
1920-155 University Avenue  
Toronto  
Ontario M5H 3B7  
Canada  
Tel +1 416.848.8391 x2232  
Fax +1 416.848.8394

**Structure of Code :** 6 Fields:  
1. ICD (International Code Designator): integer, variable length, up to 4 digits - range: 0-9999  
2. AFI (Authority and Format Identifier): integer, 1 byte fixed length, range: 0-99  
3. PCI (Purpose Class Identifier): integer, 2 bytes fixed length, range: 0-9999  
4. Org\_ID (Organization Identifier): variable length, up to 35 characters  
5. OPI (organizational Part Identifier): variable length, up to 35 characters  
6. MC (MobiNET Code): integer, 2 bytes fixed length, range: 0-9999

**Display Requirements :** None

**Character Repertoire :** Alphanumeric (0-9 and upper and lower case a-z)

**Language(s) Used :** English

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** Reuse prohibited

**Orgs Covered by System :** MobiNET connected organizations or other Route1 PKI entities

**Notes on Use of Code :** For rooting OIDs defined by Route1 Security Corporation for Route1 MobiNET. Intended to cover MobiNET connected organizations, Route1 Security Corporation, its subdivisions, customers and any organization using MobiNET or Route1's services and products.  
The OID structure and the inclusion therein of the ICS is as follows: ISO.Identified-organization.ICD(Route1 MobiNET).AFI.PCI.Org\_ID.OPI.MC

**Alt. Names for Scheme :** Route1 Security, ROI, MobiNET

**Sponsoring Authority :** Standards Council of Canada  
Attn M Bourassa  
270 Albert Street, Suite 200  
Ottawa  
Ontario K1P 6N7  
Canada  
Tel + 1-613-238-3222  
Fax: +1-613-395-4564  
mmbourassa@scc.ca

**Date of Issue of ICD :** 02-May-08

**Additional Comments :**

**ICD : 0179**

**Name of Coding System :** Penango Object Identifiers

**Intended Purpose/App. Area** To identify objects, policies, and data related to Penango's products and services.

**Issuing Organization :** Penango, Inc.  
1215 K Street  
17th Floor  
Sacramento, CA 95814 USA  
Tel: +1 (888) 273-6264  
Fax: +1 (888) 273-6264  
oid+icd@penango.com

**Structure of Code :** The OID structure and the inclusion therein of the ICD is as follows: Level 1: iso(1)  
Level 2: identified-organization (3) Level 3: Penango(xxxx) Level 4 and higher: Defined by Penango

**Display Requirements :** None

**Character Repertoire :** The minimum character repertoire required to express the full range of organization identifiers is the set of digits 0-9 for the numeric values of ASN.1 object identifiers. A separator between numbers, such as a dot (period), may be used.

**Language(s) Used :** English

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** The minimum period depends on the terms under which the organization identifier is issued, taking into account technical, administrative, and regulatory issues. It is expected to vary from an hour up to six months.

**Orgs Covered by System :** Penango, its subdivisions, its customers, and any organization using Penango's cryptographic products and services. Such customers and organizations include individuals, groups, companies, governments, and standards bodies.

**Notes on Use of Code :** The ICD is primarily intended for registration of Object Identifiers in accordance with ISO/IEC 8824 (ASN.1).

**Alt. Names for Scheme :**

**Sponsoring Authority :** American National Standards Institute (ANSI) - USA

**Date of Issue of ICD :** 15-May-2009

**Additional Comments :**

# International Code Designator

0180

**ICD : 0180**

**Name of Coding System :** Lithuanian military PKI

**Intended Purpose/App. Area** Index of the Certification Policies and Certification Practices Statements issued by Lithuanian military PKI

**Issuing Organization :** The Ministry of National Defence of the Republic of Lithuania,  
Totoriu Str. 25/3,  
LT-01121 Vilnius  
Lithuania  
ATTN: Cpt. Aurelijus Andrijauskas  
E-mail: ssc@kam.lt  
Tel: +370 5 2785225  
Fax: +370 5 2735555

**Structure of Code :** 3 fields: 1) PKI code; 2) CP/CPS code; 3) doc-code  
1) PKI code: length up to 3 digits;  
2) CP/CPS code: length up to 4 digits;  
3) doc-code: length up to 4 digits

**Display Requirements :** None

**Character Repertoire :** Alphanumeric (0-9 and upper and lower case a-z)

**Language(s) Used :** English, Lithuanian

**Supports Org. Parts? :** Yes

**Org. Identifier Reuse :** Reuse is prohibited

**Orgs Covered by System :** Lithuanian defence bodies using Lithuanian military PKI

**Notes on Use of Code :** The code is used to uniquely identify Certification Policies and Certification Practice Statements in Lithuanian military PKI

**Alt. Names for Scheme :** None

**Sponsoring Authority :** The Lithuanian Standards Board under The Ministry of Environment,  
T. Kosciuskos Str. 30,  
LT-01100 Vilnius  
Lithuania  
ATTN: Valteris Muzas  
Tel: +350 5 2709360  
Fax: +370 5 2126252  
E-mail: lstboard@lsd.lt

**Date of Issue of ICD :** 28-Sep-2009

**Additional Comments :**

# International Code Designator:

# 0183

<b>ICD :</b>	0183
<b>Name of Coding System :</b>	Numéro d'identification suisse des entreprises (IDE), Swiss Unique Business Identification Number (UIDB)
<b>Intended Purpose/App. Area :</b>	To uniquely identify all companies/organizations registered in Switzerland in all official register (Swiss Register of Commerce, VAT register, Canton register, etc)
<b>Issuing Organization :</b>	Swiss Federal Statistical Office (FSO), Espace de l'Europe 10 CH-2010 Neuchâtel (Switzerland) Tel.: +41 32 713 85 94 Fax: +41 31 323 62 63
<b>Structure of Code :</b>	CHEXXXXXXXXP  UID number, is composed by 9 digits and is random generated and has no internal means.  1) 12 characters CHE: Swiss Country Code following ISO 3166-1. XXXXXXXX: 8 digits for the number itself P: check digit  2) CHEXXXXXXXXP, the last digit
<b>Display Requirements :</b>	There is no requirements. As suggested in the standards eCH-0097 ( <a href="http://www.ech.ch">http://www.ech.ch</a> ) the transmission of the UID is without any separator.  For display reason is suggested to use this format CHE-XXX.XXX.XXP minus-character ('-') after 'CHE' and separator dot-character ('.') after 6th and 9th character
<b>Character Repertoire :</b>	Country code ISO 3166-1: String "CHE". Numerical characters '0'-'9' for the number and the check.
<b>Language(s) Used :</b>	German, French, Italian
<b>Supports Org. Parts? :</b>	no
<b>Org. Identifier Reuse :</b>	No reuse
<b>Orgs Covered By System :</b>	All Companies/organizations registered in the public Swiss Registers such as the Swiss Register of Commerce, the VAT register, the Social security agencies Registers, Cantons registers, etc., and publish in the UID Register ( <a href="http://www.uid.admin.ch">http://www.uid.admin.ch</a> )
<b>Notes on Use of Code :</b>	The UIDB shall make It possible to identify an enterprise quickly, unambiguously and on a permanent basis.  The UIDB and the other identification characteristics associated with it shall be managed via a specific UIDB register. The main identification characteristics (status, address, etc.) shall be accessible to the public.
<b>Alt. Names of Scheme :</b>	Schweizer Unternehmens-Identifikationsnummer (UID), Numéro d'identification suisse des entreprises (IDE), Numero d'identificazione svizzero delle imprese (IDI), Swiss Unique Business Identification Number (UIDB)

<b>Sponsoring Authority :</b>	BAKOM/OFCOM Swiss Federal Office for Communications Postfach, 2501 Biel/Bienne Tel: +41 32 327 55 1 1 Fax: +41 32 327 55 49 Web: <a href="http://www.bakom.ch/">http://www.bakom.ch/</a> Responsible: Laurent Scheggia, <a href="mailto:Laurent.scheggia@bakom.admin.ch">Laurent.scheggia@bakom.admin.ch</a>
<b>Date of Issue of ICD :</b>	2013-04-30
<b>Additional Comments :</b>	
<b>Record Last Updated :</b>	2013-04-30 14:41:42 UTC

# International Code Designator:

# 0184

<b>ICD :</b>	0184
<b>Name of Coding System :</b>	DIGSTORG
<b>Intended Purpose/App. Area :</b>	To be used for identifying Danish companies included juridical persons and associations in international trade
<b>Issuing Organization :</b>	The Danish Agency for Digitisation Landgreven 4 Postboks 2193 DK-1017 Copenhagen K Denmark Tel: +45 33 92 52 00 E-mail: digst@digst.dk
<b>Structure of Code :</b>	8 or 10 digits
<b>Display Requirements :</b>	Group of 10 digits
<b>Character Repertoire :</b>	
<b>Language(s) Used :</b>	English
<b>Supports Org. Parts? :</b>	
<b>Org. Identifier Reuse :</b>	
<b>Orgs Covered By System :</b>	Danish companies included juridical persons and associations
<b>Notes on Use of Code :</b>	It is possible to add 0-4 characters set to the code for more detailed use of one organization. Characters are digits or capital letter.
<b>Alt. Names of Scheme :</b>	
<b>Sponsoring Authority :</b>	Dansk Standard (DS) (Danish Standards Foundation) Kollegievej 6 DK-2920 Charlottenlund Denmark
<b>Date of Issue of ICD :</b>	2013-05-08
<b>Additional Comments :</b>	
<b>Record Last Updated :</b>	2013-05-08 19:30:16 UTC

# International Code Designator:

# 0185

<b>ICD :</b>	0185
<b>Name of Coding System :</b>	Perceval Object Code
<b>Intended Purpose/App. Area :</b>	Intended to uniquely identify in an international context any physical and or abstract entities related to Perceval products and services using Abstract Syntax Notation One in accordance with ISO/IEC 8824
<b>Issuing Organization :</b>	Perceval SA, Tenbosch 9, 1000 Brussels, Belgium Mr Henri-Jean Pollet, E-mail hjp@perceval.net Tel +32 2 640 9194, Fax +32 2 640 3154
<b>Structure of Code :</b>	The code is primarily intended for the registration of object identifiers in the International Object Identifier tree in accordance with ISO/IEC 8824 under the top arcs iso(1) identified-organization(3) perceval(International Code Designator value). The lower levels are defined by Perceval.  Variable length encoding using dotted notation.  No check characters.
<b>Display Requirements :</b>	None.
<b>Character Repertoire :</b>	Digit zero to digit nine.
<b>Language(s) Used :</b>	English primarily but could be any language expressed in UTF-8 Unicode character set
<b>Supports Org. Parts? :</b>	Yes
<b>Org. Identifier Reuse :</b>	Identifiers are not planned to be reused once allocated.
<b>Orgs Covered By System :</b>	Any domestic or foreign party using Perceval products and services
<b>Notes on Use of Code :</b>	The ICD is primarily intended for registration and resolution of Object Identifiers in accordance with ISO/IEC 8824 with reduced encoding size and non-geographic context
<b>Alt. Names of Scheme :</b>	The abbreviation used to refer to the Perceval Object Code is POC
<b>Sponsoring Authority :</b>	NBN (Bureau voor Normalisatie - Bureau de Normalisation) Joseph II-straat 40 bus 6, Rue Jozef II boite 6 1000 Brussels Belgium
<b>Date of Issue of ICD :</b>	2013-12-04
<b>Additional Comments :</b>	
<b>Record Last Updated :</b>	2013-12-04 13:48:49 UTC

# International Code Designator:

# 0186

<b>ICD :</b>	0186
<b>Name of Coding System :</b>	TrustPoint Object Identifiers
<b>Intended Purpose/App. Area :</b>	To uniquely identify objects and mechanisms globally throughout communications networks using TrustPoint security products and services
<b>Issuing Organization :</b>	TrustPoint Innovation Technologies, Attn: Sherry Shannon-Vanstone, 816 Hideaway Circle East, Unit 244 Marco Island, FL 34145 USA <a href="http://www.trustpointinnovation.com">http://www.trustpointinnovation.com</a> Tel: +1 905 302 6929 Email: <a href="mailto:sviconsulting@aol.com">sviconsulting@aol.com</a>
<b>Structure of Code :</b>	1) ICD, 2) Object class, 3) Object number(s)  Number of characters and their significance: Object class 1 or 2 digits, Object number(s) multiple levels of 1 or more digits
<b>Display Requirements :</b>	None.
<b>Character Repertoire :</b>	
<b>Language(s) Used :</b>	
<b>Supports Org. Parts? :</b>	
<b>Org. Identifier Reuse :</b>	
<b>Orgs Covered By System :</b>	
<b>Notes on Use of Code :</b>	
<b>Alt. Names of Scheme :</b>	
<b>Sponsoring Authority :</b>	ANSI 25 W. 43rd Street, Floor 4 New York, NY 10036 USA
<b>Date of Issue of ICD :</b>	2013-12-31
<b>Additional Comments :</b>	
<b>Record Last Updated :</b>	2013-12-31 23:54:49 UTC

# International Code Designator:

# 0187

<b>ICD :</b>	0187
<b>Name of Coding System :</b>	Amazon Unique Identification Scheme
<b>Intended Purpose/App. Area :</b>	To provide identifiers for properties, classes, groups, or lists of data and objects specified by or used by Amazon.com, Inc. and its Affiliates
<b>Issuing Organization :</b>	Amazon Technologies, Inc. Post Office Box 8102 Reno, Nevada 89507-8102 United States Contact: Peter Bowen Tel: +1 206 266 1000 E-mail: auis-info@amazon.com
<b>Structure of Code :</b>	Each identifier may have a textual description assigned to describe the identifier. The identifier shall not begin with a zero nor shall the character immediately after a full stop character be a zero unless the zero is the last character in the identifier.  1) Between one and 35 characters each of which is a digit (0 to 9) or a full stop character (.)  2) There is no check character.
<b>Display Requirements :</b>	The textual description may optionally be displayed with the identifier.
<b>Character Repertoire :</b>	The digits zero to nine and the full-stop character (Unicode U+0030 to U+0039 and U+002E)
<b>Language(s) Used :</b>	English
<b>Supports Org. Parts? :</b>	Organization identifiers may optionally have Organization Part Identifiers of up to 35 characters from the same character repertoire as the Organization Identifier.
<b>Org. Identifier Reuse :</b>	Between one hour and one year, depending on the organization identified and reason for reassignment, taking into account technical and administrative issues.
<b>Orgs Covered By System :</b>	Amazon, customers and suppliers of Amazon, organizations and individuals exchanging data with Amazon, and organizations and individuals using Amazon defined identification schemes.
<b>Notes on Use of Code :</b>	Identifiers assigned under this scheme may be usable as Object Identifiers in accordance with ISO/IEC 8824, usable with Directories in accordance with ISO/IEC 9594, usable in accordance with ISO/IEC 8348, or usable in other contexts as defined by Amazon.
<b>Alt. Names of Scheme :</b>	Amazon UIS, AUIS
<b>Sponsoring Authority :</b>	ANSI 25 W. 43rd Street, Floor 4 New York, NY 10036 USA
<b>Date of Issue of ICD :</b>	2015-03-12
<b>Additional Comments :</b>	
<b>Record Last Updated :</b>	2015-03-12 12:01:30 UTC

# International Code Designator:

# 0188

<b>ICD :</b>	0188
<b>Name of Coding System :</b>	Corporate Number of The Social Security and Tax Number System
<b>Intended Purpose/App. Area :</b>	The number system of Japan is a social infrastructure to improve efficiency and the transparency of the social security and the tax system, and to achieve a highly convenient, impartial, and fair society. Additionally, the profit of the number system can be free usage for various purposes, so we want to use the Corporate Number as identifiers in various fields, like in electronic commerce, transportation, etc.
<b>Issuing Organization :</b>	National Tax Agency Japan 3-1-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-8978, JAPAN Telephone: +81 3 3581 5451 E-mail: kokuzei-houjinbangou@nta.go.jp Point of Contact: Tadahisa Kodaira
<b>Structure of Code :</b>	12-digit fundamental numbers, and a one-digit check numeral put ahead of them 1) Figure of 13 digits 2) Figures from 1 to 9 (Formula to calculate the test number) Formula 9- $((n = 1 (\Sigma)_{12} (P_n * Q_n)) \text{ remainder obtained by dividing the 9})$ P <sub>n</sub> : the numeral of the n-th digit of a fundamental number, when counted from the bottom digit. Q <sub>n</sub> : one when the "n" is an odd number, two when the "n" is an even one
<b>Display Requirements :</b>	None
<b>Character Repertoire :</b>	Figure of 1,2,3,4,5,6,7,8,9,0
<b>Language(s) Used :</b>	Japanese
<b>Supports Org. Parts? :</b>	None
<b>Org. Identifier Reuse :</b>	It is not recycled
<b>Orgs Covered By System :</b>	national organizations, local governments, juridical entities that have registered their establishment pursuant to the provisions of laws and regulations, such as the Companies Act (Act No. 86 of 2005), and juridical entities other than those mentioned and associations without juridical personality, which are required to submit a written notice pursuant to the provisions of Article 230 of the Income Tax Act, Articles 148, 149, or 150 of the Corporation Tax Act (Act No. 34 of 1965), or Article 57 of the Consumption Tax Act (Act No. 108 of 1988))
<b>Notes on Use of Code :</b>	The preliminary work, numbering the identifiers for the beginning of usage in January 2016, is being done.
<b>Alt. Names of Scheme :</b>	Houjinbango, Corporate Number ( CN )
<b>Sponsoring Authority :</b>	Name: JISC(Japanese Industrial Standards Committee) Address: 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-8901, JAPAN Telephone: +81-3-3501-9287 Facsimile: +81-3-3580-8631 Industrial Science and Technology Policy and Environment Bureau Ministry of Economy, Trade and Industry
<b>Date of Issue of ICD :</b>	2015-10-16
<b>Additional Comments :</b>	
<b>cord Last Updated :</b>	2015-10-16 12:42:38 UTC

# International Code Designator:

# 0189

<b>ICD :</b>	0189
<b>Name of Coding System :</b>	European Business Identifier (EBID)
<b>Intended Purpose/App. Area :</b>	For use in EDI or other B2B exchanges to identify business entities (organizations).
<b>Issuing Organization :</b>	EBID Service AG CAS-Weg 1-5 76131 Karlsruhe Germany E-mail: kontakt@unternehmensverzeichnis.org Phone: +49 721-9638-300
<b>Structure of Code :</b>	XXXXXXXXXXXXC  1) XXXXXXXXXXXXX: Twelve identification digits C: Check digit  2) 13th digit
<b>Display Requirements :</b>	No Requirements
<b>Character Repertoire :</b>	Digits 0-9 Unicode code-points U+0030 through U+0039
<b>Language(s) Used :</b>	German, English
<b>Supports Org. Parts? :</b>	Yes
<b>Org. Identifier Reuse :</b>	Not reused after assigned once
<b>Orgs Covered By System :</b>	The EBID number is used to be allocated to all businesses and institutions engaged in a business activity.
<b>Notes on Use of Code :</b>	The scheme is used to identify organisations, and parts of organisations which are parties to or are referenced in electronic transactions such as EDI messaging or other B2B exchanges.
<b>Alt. Names of Scheme :</b>	
<b>Sponsoring Authority :</b>	DIN Deutsches Institut für Normung e. V. Roman Grahle Burggrafenstr. 6 10787 Berlin Germany roman.grahle@din.de
<b>Date of Issue of ICD :</b>	2016-03-09
<b>Additional Comments :</b>	
<b>cord Last Updated :</b>	2016-03-09 16:54:47 UTC