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:

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 Française de Normalisation: AFNOR

Date of Issue of ICD: Jan 1986

Additional Comments: None

0003

ICD: 0003

Name of Coding System: Codification Numerique des Etablissments 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

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

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

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

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

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

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

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

0011

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" implicity

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

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

0013

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 fur Normung e.V.: DIN

Date of Issue of ICD: Apr 1989

0014

ICD: 0014

Name of Coding System: NIST/OSI Implements' 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 attenders 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

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)

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 f, 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

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, outlaying

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

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

0019

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'Aeroport 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.

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 CEN.

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

0021

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

0022

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

0023

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. +468

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.

Name of Coding System: Digital Equipment Corporation: DEC

ICD: 0024

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

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

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

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

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

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, USSR

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

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

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

0032

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

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

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

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

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

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

0039

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

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

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

0042

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 in 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 :

Oras Covered by System

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

0043

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

0044

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

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

0046

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

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

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

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

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 XXXXXX/FIRMENICH//, 2) XXXX/XXXXXXXXX//

Display Requirements: 1) XXXX XXX XXXXXXX FIRMENICH, 2) XXX XXXXXXXXX

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

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

0052

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

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

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.

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

0056

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

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

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

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

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: IIIIIIIIC 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, PPIIIIIIIC.

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

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 Kommunication, (Swiss Federal Office for

Communication), CH-2501 Biel-Bienne, Switzerland.

Date of Issue of ICD: Jun 1993

Additional Comments: None

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

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 Kommunication, Zukunftstrasse 44, CH-2501 Biel-Bienne

Switzerland

Date of Issue of ICD: Aug 1993

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

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

(allones) 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

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

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

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

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

ICD: 0070

Name of Coding System: DaimlerChrysler Corporate Network

Intended Purpose/App. Area

Issuing Organization: DaimlerChrysler AG, TOS/L, 010 M406, Emil0Kessler 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

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 subsidaries 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

0072

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

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/xxxxxxx/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:** 

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

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 fur Normung e.V. (DIN)

Date of Issue of ICD: Aug 1994

0076

ICD: 0076

Name of Coding System: Sistema Italiano di Identificazione di ogetti 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:** 

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:** 

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

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 <10xxxxxxxxc> in case it becomes necessary to assign registration sub-authorities. Sub-authorities would then be allocated bands <11xxxxxxxxc>, <12xxxxxxxc> etc. allowing a possible total of 89 sub authorities. Registered organization identifiers starting <0xxxxxxxxxc> 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

0081

ICD: 0081

Name of Coding System: International NSAP

Intended Purpose/App. Area

Issuing Organization: Federal Office for Communications, Zukunfstrasse 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

0082

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 Smaaland 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.

0083

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

0084

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 subauthority (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Mar 1995

**Additional Comments:** 

0085

ICD: 0085

Name of Coding System: Swiss Chambers of Commerce Scheme (EDIRA) compliant

Intended Purpose/App. Area Numerical identifiers of organizations

Issuing Organization: Zurich Chamber of Commerce on behalf of Swiss Chambers, of Commerce, CH-8022

Zurich, Otto Mueller, Phone: + 411 217 4050 Fax: + 411 217 4051, e-mail:

omueller@zurichcci.ch

Structure of Code: 999-999999-999999-9-99; useage of 100999999-99999-9-99 is prohibited, 1)18

numerical characters, organization ID (mandatory): 9 characters (first 3 char. may, indicate a registration office), organization part, OPI (optional): 6 char. OPI source indicator, OPIS (optional): 1 char. 2) Check digits (optional): last 2 char. Calculated

mod 97 on used characters

Character Repertoire: 0-9 numerical characters

Language(s) Used: English, German, French, Italian

Supports Org. Parts?: Yes

Org. Identifier Reuse: 25 years

Orgs Covered by System: Organizations (legal persons, partnerships, sole propietor-ships and their branch

offices) registered in the business register and legal or natural persons not registered

in the business register.

Notes on Use of Code: EDIRA recommendations for coding in syntaxes used for e-commerce and e-

government, e.g. EDIFACT, ebXML

Alt. Names for Scheme: CH-CCI EDIRA code

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: Mar 1995/ Amended Jan 2001/ Amended Jun 2002

Additional Comments: ICD code 0085 originally issued to Zurich Chamber of Commerce on behalf of the

Swiss Chamber of Commerce however it was never used. The rights and obligations

for the scheme were transferred to Swisskey, Ltd.; the Swiss Chambers of

commerce are shareholders of Swisskey Ltd.; Swisskey had been using the scheme since 1998. Swisskey has ceased its operation on 30th June 2001; all identifiers issued by Swisskey started with 100. They were used in X.509-certficates which are

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 Internationa 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 subauthority (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Mar 1995

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 Federartion 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 subauthority (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Mar 1995

0088

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

0089

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 subauthority (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 or 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

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

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

0092

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.

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 in 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 Française de Normalisation: AFNOR

Date of Issue of ICD: Nov 1995 Additional Comments: None

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 subauthority, (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Nov 1995

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

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 subauthority, (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Nov 1995

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

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 Uffico 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 digits0 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 Française de Normalisation: AFNOR

Date of Issue of ICD: Feb 1996

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 subauthority, (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Feb 1996

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

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 fur Normung) NI, Burggrafen Strasse 6, Berlin.

Date of Issue of ICD: Sep 1996

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

ICD: 0102

Name of Coding System: HEAG

Intended Purpose/App. Area

Issuing Organization: Hessische Elektrizitats-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 fur Normung e.V. (DIN)

Date of Issue of ICD: Oct 1996 Additional Comments: None

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:

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

0105

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 subauthority, (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

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

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 subauthority, (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Jan 1997

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 subauthority, (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Jan 1997

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 subauthority, (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 Française de Normalisation: AFNOR

Date of Issue of ICD: Jan 1997

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

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

Name of Coding System: Object Identifiers

ICD: 0111

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

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.

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

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

0116

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.

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. Ottowa,

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

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--

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:** 

ICD: 0120

Name of Coding System: Advantis

Intended Purpose/App. Area

Issuing Organization: Advantis, Charles M. Reiss, 231 N. Martingdale Rd, Schaumbur, III, 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.

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

ICD: 0122

Name of Coding System: BB-DATA GmbH

Intended Purpose/App. Area

Issuing Organization: BB-DATA GmbH, Brunnestrasse 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

Notes on Use of Code:

Alt. Names for Scheme: None Sponsoring Authority: DIN-NI Date of Issue of ICD: Feb 98 Additional Comments: None

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 fur Norung e.V.), Burggrafenstr. 6, D 10787 Berlin

Date of Issue of ICD: Feb 98 Additional Comments: None

0124

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 fur Normung) NI, Burggrafenstrasse 6, Berlin

Date of Issue of ICD: Apr 98

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

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

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

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

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.

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.

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

0131

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

0132

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

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

0135

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)

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)

Date of Issue of ICD: Mar 1999

0136

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

0137

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

0138

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 2N-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

0139

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

0140

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 pronounces 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

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

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,

service working in the field of logistics (repair shops, carriers...) but not providing

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

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

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)

Date of Issue of ICD: Mar 2000

0143

ICD: 0143

Name of Coding System: EINESTEINet 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@einsteinet.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 EINSTENet'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

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 (Unites 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@dlmso.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@lml.org

Date of Issue of ICD: Sep 2000

0145

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

ICD: 0146

Name of Coding System: DGI (Direction Générale des Impots) code

Intended Purpose/App. Area French taxation authority

Issuing Organization: DGI (Direction Générale des Impots), 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

0147

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

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

etwork).

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@lml.org

Date of Issue of ICD: Sep 2000

0149

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, 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

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

0151

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

0153

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 (AESA's)

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

0154

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- Karlin, 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, Biskupsy

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)

0155

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

Name of Coding System: AUNA

ICD: 0156

Intended Purpose/App. Area Telecommunication network of operators in the AUNA Group

Issuing Organization: AUNA, Dept: Dirección corporativa dr red, Responsibility: Ana Isabel Fernández

Hernádez, 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

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

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

0158

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

0159

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; will be

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) is a company held by SIA S.p.A. (www.sia.it) and

SSB (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)

Date of Issue of ICD: Feb 2002

0160

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 Inernational, 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

ormat.

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

0161

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 BethlehemUSURL: http://www.eccma.orgresponsible: Yvette Thomasemail: Yvette.Thomas@Eccma.orgphone: 001-610-861-5990fax:

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 Associationc/o Zurich chamber of CommerceBleicherweg 5 - Box 30588022

Zurich - Tel:+41 1 217 40 50 - Fax: +41 1 217 40 51Otto Mueller omueller@zurichcci.chAndre Mesropian amesropi@club-internet.fr

Date of Issue of ICD: 10-October-2002

0162

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

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 of Object 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.vandenberghe@cenorm.be URL:

http://www.cenorm.be/isss

Date of Issue of ICD: 27-06-03

0163

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 AgencyMail Code 2832T1200 Pennsylvania Avenue

NWWashington, DCUSAAttn: Patrick GarveyTel: +1 202 566 1687Fax: +1 202 566

1684Email: garvey.pat@epa.govWeb: www.epa.gov/enviro/html/facility.html

Structure of Code: Alphanumeric (12)

12 characters (fixed length)

**Display Requirements:** FRS-nnnnnnnnnnn

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 32Secretariat13600 Angelica CourtChantilly, Virginia20151-

5530USADouglas Mann - SecretaryTel: +1 202 566-2126Fax: +1 202 566

1639Email: mannd@battelle.org

Date of Issue of ICD: 5-Sep-03

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

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: Indentifiers are not reused once assigned

Orgs Covered by System: International organizations operating in fields of buusiness 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: fiele 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

Date of Issue of ICD: 12-Dec-03

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

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

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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

0168

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

0169

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 seperators

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

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

ICD: 0171

Name of Coding System: Luxembourg CP & CPS (Certification Policy and Certification Practice Statement)

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... Certofication Ploicy (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

0172

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. K9

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

Organisation Identifier
 Organisation Identifier
 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

0173

ICD: 0173

Name of Coding System: eCl@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: eCl@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 identifier3) 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.wischhoefer@din.de

Tel: +49 (30) 2601-2535

Date of Issue of ICD: 28-Nov-06

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

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:

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 fur Normung e.v.

Attn: Mr. Cord Wischhofer Burggrafenstrasse 6 10787 Berlin, Germany

Email: cord.wischhoefer@din.de

Tel: +49 (30) 2601-2535

Date of Issue of ICD: 29-Nov-07

0176

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 Identifier3. 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.wischhoefer@din.de

Tel: +49 (30) 2601-2535

Date of Issue of ICD: 31-Jan-08

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 Ols 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

0178

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

0179

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

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

0183

ICD:	0183
Name of Coding System :	Numéro d'identification suisse des enterprises (IDE), Swiss
	Unique Business Identification Number (UIDB)
Intended Purpose/App. Area:	To uniquely identify all companies/organizations registered in
	Switzerland in all official register (Swiss Register of Commerce,
	VAT register, Canton register, etc)
Issuing Organization:	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
Structure of Code :	CHEXXXXXXXP
	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)
Dianlay Bagyiramenta	CHEXXXXXXXP, the last digit
Display Requirements :	There is no requirements. As suggested in the standards eCH-0097 (http://www.ech.ch) the transmission of the UID is without any separator.
	For display reason is suggested to use this format CHE-XXX.XXX minus-character ('-') after 'CHE' and
	separator dot-character ('.') after 6th and 9th character
Character Repertoire :	Country code ISO 3166-1: String "CHE". Numerical characters
Language (a) Haada	'0'-'9' for the number and the check.
Language(s) Used :	German, French, Italian
Supports Org. Parts? : Org. Identifier Reuse :	No reuse
Orgs Covered By System :	All Companies/organizations registered in the public Swiss
Orga Covered by System .	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
	(http://www.uid.admin.ch)
Notes on Use of Code :	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.
Alt. Names of Scheme :	Schweizer Unternehmens-Identifikationsnummer (UID), Numéro d'identification suisse des entreprises (IDE), Numero d'identificazione svizzero delle imprese (IDI), Swiss Unique
	Business Identification Number (UIDB)

Sponsoring Authority:	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: http://www.bakom.ch/
	Responsible: Laurent Scheggia,
	Laurent.scheggia@bakom.admin.ch
Date of Issue of ICD :	2013-04-30
Additional Comments :	
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