

## Proposed Adoption of Standards

For more information about the proposed adoption of the following ISO/IEC standards, contact Tom Bartoffy at 416-747-2636 or tom.bartoffy@csa.ca:

- **ISO/IEC 1539-1:1997**  
*Information Technology—Programming Languages—Fortran—Part 1: Base Language*
- **ISO/IEC 1539-2:2000**  
— *Part 2: Varying Length Character Strings*
- **ISO/IEC 2593:2000**  
*Information Technology—Telecommunications and Information Exchange Between Systems—34-pole DTE/DCE Interface Connector Mateability Dimensions and Contact Number Assignments*
- **ISO/IEC 7811-6:2001**  
*Identification Cards—Recording Technique—Part 6: Magnetic Stripe—High Coercivity*
- **ISO/IEC 7816-3:1997**  
*Information Technology—Identification Cards—Integrated Circuit(s) Cards with Contacts—Part 3: Electronic Signals and Transmission Protocols*
- **ISO/IEC 7816-6:1996**  
— *Part 6: Interindustry Data Elements*
- **ISO/IEC 7816-6:1996/Cor 1:1998**  
*Correction 1:1998 to ISO/IEC 7816-6:1996*
- **ISO/IEC 7826-1:1994**  
*Information Technology—General Structure for the Interchange of Code Values—Part 1: Identification of Coding Schemes*
- **ISO/IEC 7826-2:1994**  
— *Part 2: Registration of Coding Schemes*
- **ISO/IEC 8072:1996**  
*Information Technology—OSI—Transport Service Definition*
- **ISO/IEC 8073:1997**  
*Information Technology—OSI—Protocol for Providing the Connection-mode Transport Service*
- **ISO/IEC 8073:1997/Amd 1:1998**  
— *Amendment 1: "Relaxation of Class Conformance Requirements and Expedited Data Service Feature Negotiation"*
- **ISO/IEC 8208:2000**  
*Information Technology—Data Communications—X.25 Packet Layer Protocol for Data Terminal Equipment*
- **ISO/IEC 8326:1996**  
*Information Technology—OSI—Session Service Definition*
- **ISO/IEC 8326:1996/Amd 1:1998**  
— *Amendment 1: "Efficiency Enhancements"*
- **ISO/IEC 8326:1996/Amd 2:1998**  
— *Amendment 2: "Nested Connections Functional Unit"*
- **ISO/IEC 8348:1996**  
*Information Technology—OSI—Network Service Definition*
- **ISO/IEC 8348:1996/Amd 1:1998**  
— *Amendment 1: "Addition of the Internet Protocol Address Format Identifier"*
- **ISO/IEC 8473-1:1998**  
*Information Technology—Protocol for Providing the Connectionless-mode Network Service—Part 1: Protocol Specification*
- **ISO/IEC 8473-2:1996**  
— *Part 2: Provision of the Underlying Service by an ISO/IEC 8802 Subnetwork*
- **ISO/IEC 8473-5:1997**  
— *Part 5: Provision of the Underlying Service by ISDN Circuit-switched B-channels*
- **ISO/IEC 8613-14:1997**  
*Information Technology—Open Document Architecture (ODA) and Interchange Format: Temporal Relationships and Non-linear Structures*
- **ISO/IEC 8649:1996**  
*Information Technology—OSI—Service Definition for the Association Control Service Element*
- **ISO/IEC 8649:1996/Amd 1:1997**  
— *Amendment 1: "Support of Authentication Mechanisms for the Connectionless Mode"*
- **ISO/IEC 8649:1996/Amd 2:1998**  
— *Amendment 2: "Fast-associate Mechanism"*
- **ISO/IEC 8650-1:1996**  
*Information Technology—OSI—Connection-oriented Protocol for the Association Control Service Element: Protocol Specification*
- **ISO/IEC 8650-1:1996/Amd 1:1997**  
— *Amendment 1: "Incorporation of Extensibility Markers"*
- **ISO/IEC 8650-1:1996/Amd 2:1998**  
— *Amendment 2: "Fast-associate Mechanism"*



## Proposed Adoptions (cont'd)

- **ISO/IEC 8650-2:1997**  
*Information Technology—OSI—Protocol Specification for the Association Control Service Element: Protocol Implementation Conformance Statement (PICS) Proforma*
- **ISO/IEC 8802-3:2000**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Local and Metropolitan Area Networks—Specific Requirements—Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications*
- **ISO/IEC 8802-5:1998**  
— *Part 5: Token Ring Access Method and Physical Layer Specifications*
- **ISO/IEC 8823-2:1997**  
*Information Technology—OSI—Connection-oriented Presentation Protocol: Protocol Implementation Conformance Statement (PICS) Proforma*
- **ISO/IEC 8824-1:1998**  
*Information Technology—Abstract Syntax Notation One (ASN.1): Specification of Basic Notation*
- **ISO/IEC 8824-2:1998**  
— *Information Object Specification*
- **ISO/IEC 8824-3:1998**  
— *Constraint Specification*
- **ISO/IEC 8824-4:1998**  
— *Parameterization of ASN.1 Specifications*
- **ISO/IEC 8825-1:1998**  
*Information Technology—ASN.1 Encoding Rules: Specification of Basic Encoding Rules (BER), Canonical Encoding Rules (CER) and Distinguished Encoding Rules (DER)*
- **ISO/IEC 9040:1997**  
*Information Technology—OSI—Virtual Terminal Basic Class Service*
- **ISO/IEC 9041-1:1997**  
*Information Technology—OSI—Virtual Terminal Basic Class Protocol—Part 1: Specification*
- **ISO/IEC 9075-3:1999**  
*Information Technology—Database Languages—SQL—Part 3: Call-Level Interface (SQL/CLI)*
- **ISO/IEC TR 9577:1999**  
*Information Technology—Protocol Identification in the Network Layer*
- **ISO/IEC 9594-1:1998**  
*Information Technology—OSI—The Directory: Overview of Concepts, Models and Services*
- **ISO/IEC 9594-2:1998**  
— *Models*
- **ISO/IEC 9594-3:1998**  
— *Abstract Service Definition*
- **ISO/IEC 9594-4:1998**  
— *Procedures for Distributed Operation*
- **ISO/IEC 9594-5:1998**  
— *Protocol Specifications*
- **ISO/IEC 9594-6:1998**  
— *Selected Attribute Types*
- **ISO/IEC 9594-7:1998**  
— *Selected Object Classes*
- **ISO/IEC 9594-8:1998**  
— *Authentication Framework*
- **ISO/IEC 9594-9:1998**  
— *Replication*
- **ISO/IEC 9595:1998**  
*Information Technology—OSI—Common Management Information Service*
- **ISO/IEC 9596-1:1998**  
*Information Technology—OSI—Common Management Information Protocol—Part 1: Specification*
- **ISO/IEC 9646-3:1998**  
*Information Technology—OSI—Conformance Testing Methodology and Framework—Part 3: The Tree and Tabular Combined Notation (TTCN)*
- **ISO/IEC 9798-1:1997**  
*Information Technology—Security Techniques—Entity Authentication—Part 1: General*
- **ISO/IEC 9798-2:1999**  
— *Part 2: Mechanisms Using Symmetric Encipherment Algorithms*
- **ISO/IEC 9798-3:1998**  
— *Part 3: Mechanisms Using Digital Signature Techniques*
- **ISO/IEC 9798-4:1999**  
— *Part 4: Mechanisms Using a Cryptographic Check Function*



- **ISO/IEC 9805-1:1998**  
*Information Technology–OSI–Protocol for the Commitment, Concurrency and Recovery Service Element: Protocol Specification*
- **ISO/IEC 9945-1:1996**  
*Information Technology–Portable Operating System Interface (POSIX)–Part 1: System Application Program Interface (API) [C Language]*
- **ISO/IEC 10021-2:1996**  
*Information Technology–Message Handling Systems (MHS): Overall Architecture*
- **ISO/IEC 10021-4:1997**  
*Information Technology–Message Handling Systems (MHS): Message Transfer System: Abstract Service Definition and Procedures*
- **ISO/IEC 10021-5:1999**  
*Information Technology–Message Handling Systems (MHS): Message Store: Abstract Service Definition*
- **ISO/IEC 10021-6:1996**  
*Information Technology–Message Handling Systems (MHS): Protocol Specifications*
- **ISO/IEC 10021-7:1997**  
*Information Technology–Message Handling Systems (MHS): Interpersonal Messaging System*
- **ISO/IEC 10021-7:1997/Amd 1:1998**  
— *Amendment 1: "Security Error Diagnostic Codes"*
- **ISO/IEC 10021-7:1997/Cor 1:1998**  
*Correction 1:1998 to ISO/IEC 10021-7:1997*
- **ISO/IEC 10021-7:1997/Cor 2:2000**  
*Correction 2:2000 to ISO/IEC 10021-7:1997*
- **ISO/IEC 10021-8:1999**  
*Information Technology–Message Handling Systems (MHS)–Part 8: Electronic Data Interchange Messaging Service*
- **ISO/IEC 10021-9:1999**  
*Information Technology–Message Handling Systems (MHS): Electronic Data Interchange Messaging System*
- **ISO/IEC 10116:1997**  
*Information Technology–Security Techniques–Modes of Operation for an n-bit Block Cipher*
- **ISO/IEC 10118-1:2000**  
*Information Technology–Security Techniques–Hash-functions–Part 1: General*
- **ISO/IEC 10118-2:2000**  
*Information Technology–Security Techniques–Hash-functions–Part 2: Hash-functions Using an n-bit Block Cipher*
- **ISO/IEC 10168-4:1996**  
*Information Technology–OSI–Conformance Test Suite for the Session Protocol–Part 4: Test Management Protocol Specification*
- **ISO/IEC ISP 10611-1:1997**  
*Information Technology–International Standardized Profiles AMH1n–Message Handling Systems–Common Messaging–Part 1: MHS Service Support*
- **ISO/IEC ISP 10611-2:1997**  
— *Part 2: Specification of ROSE, RTSE, ACSE, Presentation and Session Protocols for Use by MHS*
- **ISO/IEC ISP 10611-3:1997**  
— *Part 3: AMH11–Message Transfer (P1)*
- **ISO/IEC ISP 10611-4:1997**  
— *Part 4: AMH12 and AMH14–MTS Access (P3) and MTS 94 Access (P3)*
- **ISO/IEC ISP 10611-5:1997**  
— *Part 5: AMH13–MS Access (P7)*
- **ISO/IEC 10646-1:2000**  
*Information Technology–Universal Multiple-Octet Coded Character Set (UCS)–Part 1: Architecture and Basic Multilingual Plane*
- **ISO/IEC 10737:1998**  
*Information Technology–Elements of Management Information Related to OSI Transport Layer*
- **ISO/IEC 10742:1994/Amd 3:1996**  
*Information Technology–Telecommunications and Information Exchange Between Systems–Elements of Management Information Related to OSI Data Link Layer Standards. Amendment 3: "Addition of New Counter Attributes"*
- **ISO/IEC 11518-2:2000**  
*Information Technology–High-Performance Parallel Interface–Part 2: Framing Protocol (HIPPI-FP)*
- **ISO/IEC 11518-6:2000**  
— *Part 6: Physical Switch Control (HIPPI-SC)*
- **ISO/IEC 11572:2000**  
*Information Technology–Telecommunications and Information Exchange Between Systems–Private Integrated Services Network–Circuit Mode Bearer Services–Inter-exchange Signalling Procedures and Protocol*



## Proposed Adoptions (cont'd)

- **ISO/IEC 11574:2000**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Private Integrated Services Network—Circuit-mode 64 kbit/s Bearer Services—Service Description, Functional Capabilities and Information Flows*
- **ISO/IEC 11756:1999**  
*Information Technology—Programming Languages—M*
- **ISO/IEC 11770-3:1999**  
*Information Technology—Security Techniques—Key Management—Part 3: Mechanisms Using Asymmetric Techniques*
- **ISO/IEC ISP 12062-1:1998**  
*Information Technology—International Standardized Profiles AMH2n—Message Handling Systems—Interpersonal Messaging—Part 1: IPM MHS Service Support*
- **ISO/IEC ISP 12068-2:1996**  
*Information Technology—International Standardized Profile FDI 4—Directory Data Definitions—Use of the Directory for OSI TP—Part 2: FDI 42—Enhanced Naming and Addressing*
- **ISO/IEC ISP 12071-1:1997**  
*Information Technology—International Standardized Profile FCG-nnn—Computer Graphics Metafile Interchange Format—Part 1: FCG11—Basic Scientific and Technical Graphics (BST)*
- **ISO/IEC ISP 12071-2:1997**  
*— Part 2: FCG23—Advanced Scientific and Technical Graphics (AST)*
- **ISO/IEC ISP 12071-3:1997**  
*— Part 3: FCG32—Basic Presentation and Visualization—Model Profile*
- **ISO/IEC ISP 12071-4:1997**  
*— Part 4: FCG33—Advanced Presentation and Visualization (APV)*
- **ISO/IEC 13210:1999**  
*Information Technology—Requirements and Guidelines for Test Methods Specifications and Test Method Implementations for Measuring Conformance to POSIX Standards*
- **ISO/IEC 13522-5:1997**  
*Information Technology—Coding of Multimedia and Hypermedia Information—Part 5: Support for Base-level Interactive Applications*
- **ISO/IEC 13522-5:1997/Cor 1:1999**  
*Correction 1:1999 to ISO/IEC 13522-5:1997*
- **ISO/IEC 13650-2:1997**  
*Information Technology—OSI—Conformance Test Suite for the OSI TP Protocol—Part 2: Test Management Protocol Specification*
- **ISO/IEC 13816:1997**  
*Information Technology—Programming Languages, Their Environments and System Software Interfaces—Programming Language ISLISP*
- **ISO/IEC 13818-3:1998**  
*Information Technology—Generic Coding of Moving Pictures and Associated Audio Information—Part 3: Audio*
- **ISO/IEC 13818-6:1998**  
*— Part 6: Extensions for DSM-CC*
- **ISO/IEC 13818-6:1998/Cor 1:1999**  
*Correction 1:1999 to ISO/IEC 13818-6:1998*
- **ISO/IEC 13818-7:1997**  
*Information Technology—Generic Coding of Moving Pictures and Associated Audio Information—Part 7: Advanced Audio Coding (AAC)*
- **ISO/IEC 13818-7:1997/Cor 1:1998**  
*Correction 1:1998 to ISO/IEC 13818-7:1997*
- **ISO/IEC 13863:1998**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Private Integrated Services Network—Specification, Functional Model and Information Flows—Path Replacement Additional Network Feature*
- **ISO/IEC 13874:1999**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Private Integrated Services Network—Inter-exchange Signalling Protocol—Path Replacement Additional Network Feature*
- **ISO/IEC 14608-1:1997**  
*Information Technology—OSI—The Directory: Directory Access Protocol—Protocol Implementation Conformance Statement (PICS) Proforma*
- **ISO/IEC 14608-2:1997**  
*Information Technology—OSI—The Directory: Directory System Protocol—Protocol Implementation Conformance Statement (PICS) Proforma*
- **ISO/IEC 14662:1997**  
*Information Technology—Open-EDI Reference Model*



- **ISO/IEC 14755:1997**  
*Information Technology—Input Methods to Enter Characters From the Repertoire of ISO/IEC 10646 with a Keyboard or Other Input Device*
- **ISO/IEC 14766:1997**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Use of OSI Applications Over the Internet Transmission Control Protocol (TCP)*
- **ISO/IEC 14977:1996**  
*Information Technology—Syntactic Metalanguage—Extended BNF*
- **ISO/IEC 15056:1997**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Private Integrated Services Network—Inter-exchange Signalling Protocol—Transit Counter Additional Network Feature*
- **ISO/IEC ISP 15121-1:1997**  
*Information Technology—International Standardized Profile AOD1n—Interactive Manipulation of ODA Documents—Part 1: AOD11—DTAM/Read Only*
- **ISO/IEC ISP 15121-2:1997**  
*Information Technology—International Standardized Profile AOD1n—Interactive Manipulation of ODA Documents—Part 2: AOD12—DTAM/Insert*
- **ISO/IEC ISP 15121-3:1997**  
*— Part 3: AOD13—DTAM/Manipulation*
- **ISO/IEC 15505:2000**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Private Integrated Services Network (PISN)—Specification, Functional Model and Information Flows—Message Waiting Indication Supplementary Service*
- **ISO/IEC 15506:2000**  
*Information Technology—Telecommunications and Information Exchange Between Systems—Private Integrated Services Network (PISN)—Inter-Exchange Signalling Protocol—Message Waiting Indication Supplementary Service*

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## Status of CSA Standards Projects

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**TYPE:** ns new standard; ne new edition; spec special publication; p preliminary standard.

**STATUS:** 1 The project is under initial evaluation.

2 The technical content is being drafted.

3 The draft is undergoing an internal quality audit by CSA.

4 The publication is being processed for formal letter-ballot approval.

5 The approved publication will be for sale within 2–3 months.

**H** The publication is on hold.

**C** The publication has been cancelled. It will be removed from the next status report.

SUBJECT	NUMBER	TYPE	STATUS
<b>Telecommunications/Information Technology</b>			
Information Technology—OSI—Systems Management Overview	ISO/IEC 10040	ns	C
Information Technology—Elements of Management Information Related to OSI Transport Layer	ISO/IEC 10737	ne	C
Information Technology—Generic Cabling for Customer Premises	ISO/IEC 11801	ns	C
Information Technology Vocabulary	Z243.58	ne	H
<b>Telecommunications</b>			
Telecommunications—Telephone Terminal Equipment—Requirements for Pay Telephone Keypads and Function Keys with Particular Consideration for Use by Persons with Disabilities	T516	ns	3