

ISO/IEC JTC 1/SC 32 N 0384

Date: 1999-12-03

REPLACES: --

ISO/IEC JTC 1/SC 32

Data Management and Interchange

Secretariat: United States of America (ANSI)

Administered by Pacific Northwest National Laboratory on behalf of ANSI

DOCUMENT TYPE	Other Document (Open)
TITLE	Initiation of work on SC32/WG1 WI 3 (Edi Support Services): Call for participation
SOURCE	SC32/WG1 Secretariat
PROJECT NUMBER	30.03.00.00.00
STATUS	SC32/WG1 will initiate its Work Item 3. All members of SC32 are asked to express their potential interest on this Work Item, inform the secretariat about their participation and nominate suitable experts for carrying out the work
REFERENCES	
ACTION ID.	ACT
REQUESTED ACTION	SC32/WG1 will initiate its Work Item 3. All members of SC32 are asked to express their potential interest on this Work Item, inform the secretariat about their participation and nominate suitable experts for carrying out the work
DUE DATE	
Number of Pages	3
LANGUAGE USED	English
DISTRIBUTION	P & L Members SC Chair WG Conveners and Secretaries

Douglas Mann, Secretariat, ISO/IEC JTC 1/SC 32

Pacific Northwest National Laboratory *, 901 D Street, SW., Suite 900, Washington, DC, 20024-2115, United States of America

Telephone: +1 703 575 2114; Facsimile: +1 703 681 9180; E-mail: MannD@battelle.org
available from the JTC 1/SC 32 WebSite <http://bwonotes5.wdc.pnl.gov/SC32/JTC1SC32.nsf>

*Pacific Northwest National Laboratory (PNL) administers the ISO/IEC JTC 1/SC 32 Secretariat on behalf of ANSI



1999-11-30

FINLAND POST LTD
EDI Services

P.O.BOX 702

FIN-00011 POSTI
Finland

Direct Line : +358 204 51 4559

Direct Fax : +358 204 51 4525

E-mail: hannu.pelkonen@posti.fi

**ISO/IEC JTC 1/
SC32/WG 1**

OPEN-EDI

TITLE : Initiation of work on SC32/WG1 WI 3 (Edi Support Services): Call for participation

SOURCE : SC32/WG1 Secretariat

STATUS :

ACTION : SC32/WG1 will initiate its Work Item 3. All members of SC32 are asked to express their potential interest on this Work Item, inform the secretariat about their participation and nominate suitable experts for carrying out the work

SC32/WG1 will initiate its Work Item 3 (Edi Support Services). All members of SC32 are asked to express their potential interest on this Work Item, inform the secretariat about their participation and nominate suitable experts for carrying out the work.

(The following text is extracted from the SC30 document N022 and JTC1/WG3 document N0015 except references to other documents)

Title of the Work Item:

Edi Support Services

Scope:

The Edi Support Service standard(s) will specify concrete data usage, services and service interfaces for accomplishing Open-edi transactions among any number of Open-edi users. These services are responsible for control and content syntax reconciliation amongst users, for providing or arranging for secure, auditable Open-edi information exchanges, for selection and interfacing open systems communications services, for support of robust relationships between multiple information objects in exchanges and for additional service capabilities which may follow from the requirements of the Open-edi Reference Model (ISO 14662) and from the Business Agreement Service (SC32/WG1 N098 and N124).

The services defined in the edi Support Service should be those which are specific to Open-edi and which cannot be obtained from existing edi-related and non-edi-specific services and standards. The boundary and interrelationship with the Business Agreement Service is conceptually defined in the Open-edi Reference Model (ISO 14662) and is explicitly realized here.

The edi Support Service is proposed to be entirely contained within OSI layer 7.

Approach to the Development of Standards:

sss Service definitions are required for end to end name/address resolution and tracking, management of Open-edi dictionaries, directories and audit data management. There are identified needs for signature noraty services, quality of service specifications for open system communications, name services and security services etc.