

ISO/IEC JTC 1/SC 32 N 0660

Date: 2001-08-15

REPLACES: --

ISO/IEC JTC 1/SC 32

Data Management and Interchange

Secretariat: United States of America (ANSI)

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DOCUMENT TYPE	Disposition of Comments
TITLE	Disposition of Comments on FCD 15944-1 (JTC1/SC32, N0653)
SOURCE	Paul Levine (Project Editor)
PROJECT NUMBER	1.32.31.01.01.00
STATUS	The FDIS is being sent to ITTF based upon these comments
REFERENCES	
ACTION ID.	FYI
REQUESTED ACTION	
DUE DATE	
Number of Pages	29
LANGUAGE USED	English
DISTRIBUTION	P & L Members SC Chair WG Conveners and Secretaries

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Disposition of Comments on FCD 15944-1 (JTC1/SC32, N0653)

Date 2001-07-30	Document FCD 15944-1
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National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Edit orial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-001			General	<p>1. As on the 2nd CD ballot, Canada is casting an APPROVAL vote on this FCD ballot. Canada does have some minor editorial and minor technical comments. They are meant to improve the readability and understanding of the final product.</p> <p>2. Canada appreciates very much the work of the USA Project Editor in incorporating the comments on the 2nd CD as resolved at the editing meeting resulting in this much improved FCD version.</p>		So noted. No action taken.

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CAN-001 (con't)			General	<p>3. Canada notes that at the 2nd CD ballot the <u>only</u> country to cast a negative ballot was the United Kingdom. However, in its negative ballot the UK stated that it was <i>"pleased with the overall progress of the development of the CD 15944-1"</i> and also noted that <i>"... The UK votes to approve the CD if its comments are accepted".</i> "</p> <p>The UK comments have been accepted due in large part through UK contributions to filling the gaps identified by the UK. In addition, all the editorial and minor technical comments made by Canada, Japan, and the USA were addressed and resolved by the editing committee.</p>		

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CAN-001 (con't)			General	<p>4. Given the fact that ISO/IEC 15944-1 has now gone through three formal ballots, Canada recommends that pending a successful FCD ballot and resolution of comments, that ISO/IEC 15944-1 be progressed to the DIS ballot stage.</p> <p>The primary reasons for this recommendation include:</p> <p>(1) ISO/IEC 15944-1 has already gone through <u>three formal ISO/IEC ballots</u>. Any further improvements at this time, if any, are likely to be marginal.</p> <p>(2) A stable ISO/IEC 15944-1 standard is required as the basis for the urgently needed development work on Part 2 of ISO/IEC 15944 which focuses on "<i>Registration of Scenarios, Scenario Attributes and Scenario Components</i>".</p> <p>(3) The ISO/IEC 15944-1 standard is an urgently needed as a horizontal generic standard in support of e-business, (e.g., e-commerce, e-government, e-logistics, e-medicine, e-tailing, etc.).</p>		

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CAN-001 (con't)			General	(4) Feedback on use of ISO/IEC 15944-1 be it through the development of ISO/IEC 15944-2, other SC32/WG1 standards, that of users, other standards developers, etc., which may identify the need for changes to ISO/IEC 15944-1 can be handled through "Technical Corrigenda".		
ANSI-00			General	The US recommends APPROVAL of the FCD of ISO/IEC 15944-1 taking into account that work remains to be done and taking into account comments made by the national body of Canada. The US offers technical, minor technical and minor editorial comments as well as general comments.		So noted. No action taken.
ANSI-01			General	Perform an audit to verify that the terms "data" and "information" are used appropriately throughout the text as per the definitions 3.1.13 and 3.1.28		So noted. Changes proposed as a result of the requested audit to be reviewed by WG 1 for approval.No changes were presented for review.
CAN-002	0.1	p.7, ftnt. 1	Minor Editorial	Punctuation	The terms "Business Operational View(BOV)", and "Functional Services View" should be in quotes as per this example.	Correction made

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-003	0.2	p.10, lines 18-22	Minor Editorial	Parts of text misplaced, need to be re-ordered and gaps filled-in.	Suggested improved replacement text: ". requirements arising from the need to support cultural adaptability requirements. This includes meeting localization and multilingualism requirements i.e., as may be required to meet requirements of a particular jurisdiction or desired for providing a good, service, and/or right in a particular market. Here distinguishing between information technology (IT) interfaces and their multiple human interface equivalents is the recommended approach. (For an example, see Annex B below)."	Correction and addition made
UK-001		Figure 3	Minor	Third cloud down on RHS reads Telecommunications Reg'mts	Telecommunications Req'mts	Correction made
UK-002	0.3 Page 12 line 3		Minor	Text reads "The purpose of this introductory section	Should read "The purpose of this part of the introductory section	Text inserted
CAN-004	0.3	p.12, line 17	Minor Editorial	End of line	Capitalize "..Persons"	Correction made
UK-003	0.3 Page 13 line 13		Minor	Text reads "are deemed to be not a priority for this standard and likely outside f its scope."	Should read "are not considered a priority for this standard and are likely to be outside its scope."	Replacement text inserted
UK-004	0.3 Page 13 line 16		Minor	"operation view perspective"	"operational view perspective"	Correction made
CAN-005		p.13, line 14	Editorial	Need for clarity in use of "person", "person(s)" and "party(ies)". Although statement and footnotes in standard make this clear, this information seems to tend to escape users.	Insert a new introductory section before 0.4 titled "Use of "Person", "person" and "party" in the Context of Business Transactions and Commitment exchange". Draft text is provided in Attachment A to these CDN ballot comments.	Resolved with revision of proposed text and creation a new section 0.4.

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UK-005	0.4 Page 13 line 24/25		Minor	"The requirement to identify primitive ..."	"They also not the requirement to"	Revised text incorporated per WG 1 discussion
CAN-006	1.0	p.14, line 30	Minor Editorial	End of line	Change "..Figure2." to "..Figure 3."	Correction made
CAN-007	3.1	p.17	Minor Editorial Minor Technical	Consistency in use of ISO/IEC 14662 terms/definitions. Standard references terms from ISO/IEC 14662 whose definitions are stated in 3.1. Review of text of 15944-1 indicates that the following terms/definitions were overlooked: "Decision Making Application (DMA)", Information Technology System(IT system)", and "Open-edi system"	Insert terms/definition for "Decision Making Application (DMA)", Information Technology System(IT system)", and "Open-edi system" in clause 3.1 and update Annex A accordingly. English and French text is provided in Attachment B to these CDN ballot comments.	Insertions made in Clause 3.1 and Annex A for Decision Making Application (DMA) and Open-edi system. However, Information Technology System (IT System) was already included in Clause 3.1 and Annex A, requiring no insertion.
UK-044	Appendices			Consistency with edit UK-043	Amend Clause 3.1 Definitions and Annex A accordingly. Amend Annex E accordingly.	Changes to be made in accordance with UK-22 and UK-23 3.1, 5.2.8, Annex A and E.9
CAN-008	3.1.31	p.19, line 43	Minor editorial		Change .."commitment.." to "..commitment(s).." and also amend Annex A accordingly.	Correction made.
UK-006	3.1.45		Minor	Sub-headings read Note 1, Note 2 whereas other sections use a heading Notes and then 1,2,3.	Emend to match other notes	Corrections made
CAN-009	3.1.51	p.22, line 24	Minor editorial		Capitalize "Person" in "Recognized Person Identity"	Correction made

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-010	4	p.25, lines 2-4	Minor Editorial	Sentence "Parties using Open-edi... as they apply to them" does not read well.	Suggested improved replacement text: "Parties using Open-edi make the commitment that they will adhere to the predefined rules associated with the registered associated scenario attributes, roles and information bundles (including registered semantic components) necessary to support the exchanges of commitments applicable to the parties involved in the business transaction".	Replacement text inserted
CAN-011	4.3	p.26, line 3	Minor Editorial		Add footnote end of line 3 with the text for the footnote being: "Any human intervention by a party to an Open-edi business transaction is considered to be an "internal behaviour" of a party involved in an Open-edi business transaction."	Proposed footnote revised
UK-007	4.3 Page 26 line 5		Minor	automata or computer program	automaton or computer program	Correction made
CAN-012	4.4	p.26, line 13	Minor Editorial	Clarification	Insert "external" so that middle of line reads: "...of its external behaviour (or....."	Insertion made
UK-008	4.6 Page 26 line 43		Minor	The above six characteristics	Characteristics 4.1 through 4.6	Replacement text inserted
UK-009	5.1.2 Page 28 line 28		Minor	"The main focus of this standard is more of the nature of"	"This standard focuses on"	Proposed revision made
UK-010	5.1.2 Page 29 line 3		Minor	"Guidelines are numbered sequentially per rule and presented in bold italics font"	"Where guidelines are provided for a rule they are numbered sequentially after that rule and are shown in an italic font."	Proposed revision made
CAN-013	5.1.3	p.29, line 25	Minor editorial	Delete this blank line		Blank line deleted

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CAN-014	5.1.3	p.32, line 21	Minor editorial		At start of line change "Person.." to "A Person..."	Insertion made
CAN-015	5.1.3	p.32, line 23	Minor Editorial	Need for sentence to introduce "commitment" which is defines in line25+ following	At end of line, i.e. after "Person", add text so that the sentence reads, "..Person and are specified as commitments among the Persons who are parties to a business transaction."	Insertion made
CAN-016	5.1.3	p.33, line 4	Minor Editorial		Change "..do.." to "..does..".	Correction made
CAN-017	5.1.3	p.33, line 12	Minor Editorial		Change "..forms.." to "..form.."	Correction made
CAN-018	5.1.3	p.35, line 27	Minor editorial		Capitalize "Person"	Correction made
CAN-019	5.1.4	p.36, first line of footnote 29	Minor Editorial	Clarity.	Change part of first sentence which currently reads: "NOTE 1 - Although an identifier is a single value..." to NOTE 1 - Although an unambiguous, unique and linguistically neutral identifier is considered and treated as a single value..."	Insertion made

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-020	5.1.6	p.39, line 3	Minor Editorial	At end of line add a footnote.	For footnote use the following text: Registration aspects of Open-edi, including requirements, procedures, etc., are covered in Part 2 of the ISO/IEC 15944 standard titled <i>"Information technology – Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios, Scenario Attributes and Scenario Components"</i> .	Footnote added
CAN-021	5.1.6	p.39, line 16	Minor editorial		Change .."commitment.." to "..commitment(s).." and also amend Annex A accordingly. (See above, CAN-008)	Insertion made
CAN-022	5.1.6	p.39, line 24	Minor Editorial	Spelling	Should be "..constraints.."	Correction made
CAN-023	5.1.6	p.40, line 19	Minor Editorial		Insert the word "registering" so that line reads: ""...for referencing, registering and re-use..."	Insertion made
UK-011	5.1.6 Page 40 line 24		Minor	"However, in most business transaction ..."	"However, in most business transactions ..."	Correction made
CAN-024	5.1.6	p.41, line 5	Minor Editorial		Insert the word "registering" so that line reads: ""...for referencing, registering and re-use..."	Insertion made
CAN-025	5.1.6	p.41, lines 9 & 10	Minor Editorial	Clarity, readability. Start of sentence at end of line 9 and first part on line 10 does not read well, i.e. "...nature. Some to the external constraints some of are common...."	Proposed improved text: "... Nature. In addition, some external constraints are common to ..."	Clarification made

National Committee	Clause/ Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-026	5.1.6	p.41, line 16	Minor Editorial		Insert the word "registering" so that line reads: ""...for referencing, registering and re-use..."	Insertion made
UK-012		Figure 8	Minor	Lines in figure need to be aligned..		Take out space prior to external constraints and make sure shading is visible
CAN-027	5.2.1	p.42, line 33	Minor Editorial	Need for consistency with Rule2 (p.32) met by adding "only" before "enntity".	Insert the word "only" before "entity" so that the line reads: "..as the only entity..."	Insertion made
CAN-028	5.2.2	p.43, line 42	Minor Editorial		Capitalize the two occurrences of "Person"	Correction made
UK-013	Page 44		Minor	Bring up figure on following page.		Correction made
UK-014	5.2.2 Page 45 line 30		Minor	"Most often this is a question of degree and granularity and specificity."	"The accuracy of the identity or the certainty of the authority of an identity is determined by the requirement of the business transaction. It may vary with the potential liability involved."	Proposed text inserted after original text.
CAN-029	5.2.2	p.49, line 7	Minor Editorial		Capitalize "Person" at end of line	Correction made
CAN-030	5.2.2	p.49, line 12	Minor Editorial		Capitalize "Person" at the beginning of the line.	Correction made

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UK-043	Page 50 line 37		Minor	<p>Comment: There is need to provide a term/definition which links "Person signature" to parties making commitments in a business transaction, i.e. (a) a Person (generall) or any of its sub-types, i.e. individual, organization, public administration as may be required due to minimum External Constraints (see Clause 5.2.7 below); and/or (b) a delegation of Person role to "agent" and/or "Third Party" (see Clause 5.2.5 below). The U.K. proposes that this gap be filled through the use of the term/definition ."signatory". The proposed definition for this term is based on the "UNCITRAL Model Law on Electronic Signatures" (as approved by the UNCITRAL Working Group on Electronic Commerce at its thirty-seventh session, held at Vienna 18-29 September, 2000). Doc. Reference: A/CN.9/WG.IV/WP.88.</p> <p>1. Add Rule 21+: A Person making a commitment as party to a business transaction in any role or function involving the use of its Person signature is determined to be a signatory to the business transaction.</p> <p>Signatory is defined as:</p> <p>"signatory: A Person that holds Person signature creation data and acts on its own behalf or on behalf of the Person it represents".(footnote)</p> <p>draft text for footnote:</p>	<p>1. Add Rule 21+: A Person making a commitment as party to a business transaction in any role or function involving the use of its Person signature is determined to be a signatory to the business transaction.</p> <p>Signatory is defined as:</p> <p>"signatory: A Person that holds Person signature creation data and acts on its own behalf or on behalf of the Person it represents".(footnote)</p> <p>draft text for footnote:</p> <p>Parties making commitments in a business transaction are Persons. However, as stated in Clause 5.2.5 below a Person as seller or buyer in a business transaction may delegate all or part of its commitment-making role to an "agent" and/or a buyer and seller may mutually delegate specified common commitments to a "third party". They thus all may be "signatories" to a business transaction.</p>	<p>Guideline 21G1 added to say: "Parties making commitments in a business transaction are Persons. However, as stated in Clause 5.2.5 below a Person as seller or buyer in a business transaction may delegate all or part of its commitment-making role to an "agent" and/or a buyer and seller may mutually delegate specified common commitments to a "third party". They thus all may be "signatories" to a business transaction."</p>

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CAN-031	5.2.3	p.54, line 11	Minor Editorial/ Technical	Clarity. It is assumed that "persona" is of a Person. However this should be explicitly stated.	Insert "of a Person" after "persona" so that text reads: "..specification of a persona of a Person and the...." (Make similar change to Clause 3.1.54 and in Annex A.	Insertions made
CAN-032	5.2.3	p.54, line 59	Minor Editorial		At end of line change "..and," to "..or,"	Insertion made
UK-015	5.2.5 Page 56 line 7		Minor	"... directly by the Person who is ..."	".... Directly be the Person that is ..."	Replaced "who" with "that"
UK-016	5.2.5 Page 56 lines 14 and 15		Minor	"automatons"	"automata"	Correction made
UK-017	5.2.5 Page 57 line 44		Minor	"... are prime examples of ..."	"... are typical examples of ..."	Proposed replacement made
UK-018	5.2.6 line 22		Minor	"persons"	"Persons"	Correction made
CAN-033	5.2.7	p.58, line 33	Minor Editorial		Capitalize "Person"	Correction made
CAN-034	5.2.7	p.58, line 41	Minor Editorial		Capitalize "Person"	Correction made
UK-019	5.2.7 Page 59 line1		Minor	"persons"	"Persons"	Same as CAN-034. Correction made
CAN-035	5.2.7	p.60, line 23	Minor Editorial	Consistency	Place "organization part" in quotes. It is a defined term	Quotation marks inserted
UK-020	5.2.7 Page 60 line 16		Minor	"artificial) person"	"artificial) Person"	Correction made
CAN-036	5.2.7	p.60, ftnt. 56	Minor Editorial		Capitalize "Person" in Note (1) and in Note (3)	Corrections made
CAN-037	5.2.7	p.61, line 7	Minor Editorial		Capitalize "Person" in "organization Person"	Correction made

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CAN-038	5.2.8	p.63/64 footnote 62	Minor Editorial		Change "of" to "or" in present "whether of not.."	Correction made
UK-021	5.2.8 Page 64 line 7		Minor	"... a common set of constraint ..."	"... a common set of constraints ..."	Correction made
UK-022	5.2.8 Page 64 lines 13-14		Major	"consumer: the application of consumer protection requirements as a set of external constraints on a business transaction pertaining to a buyer who is an individual"	"consumer: the buyer who is an individual – a citizen acting on their own behalf and not as an organization or a public administration, and thus entitled (where the jurisdiction allows) to consumer protection."	Resolved by the following text, "A buyer who is an individual to whom consumer protection requirements are applied as a set of external constraints on a business transaction." Incorporate in Annex A and E.
UK-023	5.2.8 Page 65 lines 3-4		Major	"vendor: the application of consumer protection requirements as a set of external constraints on a business transaction pertaining to a seller"	"vendor: a Person providing a good, service or right to a consumer, that is thus subject to relevant consumer protection legislation"	Resolved by the following text, "A seller on whom consumer protection requirements are applied as a set of external constraints on a business transaction." Incorporate in Annex A and E.
UK-024	5.3.1 Page 65 line 29		Minor	"Business transactions, and in particular those which are Open-edi based,"	"Open-edi based business transactions"	Proposed revision made
CAN-039	5.3.3	p.57, line 33	Minor Editorial		Capitalize "Person"	Correction made to p. 67, line 33
CAN-040	5.4.1	p.70, line 26	Minor Editorial		End of line 26, remove the period ".". Start of line 27, change "Where" to "where"	Correction made
CAN-041	5.5.1	p.77, lines 34 & 35	Minor Editorial	Clarity. Insert commas	Insert commas so that text on line 34 reads: "...their control, to parties..." and in line 35 the text reads, "...jurisdictions, or may..."	One comma inserted

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CAN-042	5.5.2	p.78, line 9	Minor Editorial	Clarification	Add "functional" so that text now reads: " Generic functional services..."	Proposed revision accepted with changes
UK-025	5.5.3 Page 80 line 18		Minor add text	i) there may be a mandatory requirement to use an information bundle specified by a regulator		Proposed change accepted as h) and prior h) moved to l)
CAN-043	5.5.4	p.80, line 38	Minor Editorial	Clarification. Consistency. Need to include "roles" (as a scenario component	Insert "roles" in text and make associated adjustments, so that text now reads: "Scenarios, roles and/or information bundles may be..."	Clarification made
JPN-001	5.6	pp. 81-94	General	Remove all the contents of 5.6, except 5.6.1 and 5.6.2.1, and leave only 5.6.1 and 5.6.2.1 in the section 5.6 of this FCD, because the contents are related to Open-edi Scenario Registration, which should be discussed as one of the succeeding WG1 Topics after 15944-1. The description is still tentative and informative at this moment.	Remove all the contents of 5.6, except 5.6.1 and 5.6.2.1, and leave only 5.6.1 and 5.6.2.1 in the section 5.6 of this FCD, because the contents are related to Open-edi Scenario Registration, which should be discussed as one of the succeeding WG1 Topics after 15944-1. The description is still tentative and informative at this moment.	The meeting reviewed Japanese contributions WG 1 N0172 and WG 1 N0174 in this area and determined to retain the text of 5.6 as the initial approach to Open-edi scenario classification. Titles and relevant text were aligned and appropriate footnotes added to satisfy this change.
CAN-044	5.6.2.1	p.82, line 17	Minor Editorial		At end of line 17, add a footnote with the following text: "See above, section "5.2.8 Person and External Constraints: Consumer and Vendor"."	Footnote inserted
CAN-045	5.6.2.1	p.82, line 18	Minor Editorial/ Technical	Need to leave open the possibility that in Part 2 work additional classification factors may be identified, i.e. in addition to the three already identified in Part 1	Delete the "the" in the current text which reads: " ...as the key.."	Resolved through resolution of JPN-001
UK-026	5.6.2.2.1 Page 82 line 25		Minor	"... using a certain services ..."	" ... using certain services ..."	Correction made

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CAN-046	5.6.4.1	p.86, line 27	Minor Editorial	Spelling	Change "3-dimentionns" to "3-dimensions".	Correction made
CAN-047	5.6.4.1	p.88	Minor Editorial	layout/presentation of lines 15-19	For "(i)" should be as for "(g)", "(f)", etc., before	Correction made
UK-027	5.6.4.2.2 Page 90 line 5		Minor	"counter part"	"counterpart"	Correction made; also added "a" before "business"
UK-028	5.6.4.2.10 Page 93 line 12		Minor	"... precedent agreement ..."	"relevant agreement ..."	Proposed revision made with modification
UK-029	5.6.4.3.1 Page 94 lines 3-4		Minor	Replace first sentence	"There is considered to be no difference between continuous repeating transactions and one-off or spot transactions."	Proposed revision made
UK-030	5.6.4.3.3 Page 94 line 13		Minor	"An auction transaction is supposed to be a variation ..."	"An auction transaction is a variation ..."	Proposed deletion made
UK-031	5.6.4.3.4 Page 94 line 18		Minor	"A bidding transaction is supposed to be a variation ..."	"A bidding transaction is a variation ..."	Proposed deletion made
UK-032	6.1 Page 95 lines 6-8		Minor	Replace first sentence.	This section takes the contents of sections 1 through 5 and builds a template or checklist for scoping Open-edi scenarios.	Proposed revision made with modifications
CAN-048	6.1	p.94, line 29	Minor Editorial		Change "..., i.e., "persons", are..." To "...i.e., as "Persons" are..."	Correction made
CAN-049	6.1	p.94, end of line 31	Minor Editorial		Capitalize "Person".	Correction made
UK-033	6.2 Page 96 line 22		Minor	"... as found in ..."	"... in ..."	Proposed deletion made
UK-034	6.2 Page 96 line 23		Minor	"... is scoped at being ..."	"... is scoped as being ..."	Correction made
CAN-050	6.2	p.96, line 16	Minor Editorial	Delete ","	Delete existing comma in current text: "..categories, of Persons..."	Deletion made

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CAN-051	6.2	p.96, end of line 34	Minor Editorial		Delete "below" at end of line	Deletion made
UK-035	6.2 Page 98 line 17		Minor	"(a) covers all the five distinct sets of distinct activities"	" (a) covers the five identified sets of activities ..."	Proposed revision made
UK-036	6.2 Page 98 lines 41-45		Major	"EDI involves the	"The use of reference sets of predefined and structured data or Coded Value Domains (CVDs) in Open-edi scenarios, scenario attributes and/or scenario components shall be specified.	Proposed revision made with modification
CAN-052	6.2	p.98, line 10	Minor Editorial	Readability	Delete the "the" after "(1)" in the text: "..identify (1) the which of.."	Deletion made
UK-037	6.3.1 Page 100 line 9		Minor	"On the whole, for each of these aspects (or scoping attributes), it is necessary to state whether or not the scoping attribute applies, i.e. as a Yes/No decision."	"Each scoping attribute will be specified as applicable or not applicable.	Proposed revision made, however, replacing "will" with "shall"

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ANSI-02	6.3.1	Page 100, line 11	Minor technical	A "Yes/No" decision is more correctly represented as a Boolean operator with the values of 1 for "Yes" and 0 for "No"	Change "Yes = 1 and No = 2" to "Yes = 1 and No = 0"	<p>The editors accept that observation of ANSI that in the TRUE/FALSE construct of Boolean algebra computer languages often make use of the numeric quantities zero and one in their representation.</p> <p>In the context of the standard the template is not an example of Boolean algebra but is for use as a means of searching for scenarios (or any of their components) through the use of the classification system. The standard seeks to avoid the possibility of 'default' conditions such as having numeric fields initialised with the value of zero causing automated searches to regularly identify incorrect scenarios (or their components) that explicit values of one (1) or two (2) are used in templates. Further, the development of IS/IEC 15994-2 is expected to consider having a possible field value of three in order to allow for that fact that a field may be undefined whilst still being a valid entry for a scenario (or any components).</p>
CAN-053	6.3.2	p.99, line 36	Minor Editorial	Addition to footnote at end of "6.3.2 Template"	<p>In footnote, at end of "... in a systematic manner", add the following text:</p> <p>"... in a systematic manner. The template structure illustrates the ability to support multiple human interface linguistic equivalents.</p>	Insertion made with modification

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ANSI-03	6.3.2	Page 101	Technical	Scope Tag ID Codes 1041-1046 represent bilateral roles of Persons in their collaborations within an Open-edi scenario. This is better left to the components of an Open-edi scenario, as specified in 8.1. Scope Tag ID Code 1040 is appropriate for the scope of an Open-edi scenario, but it would be better labeled as "Persons: Differentiated" rather than as "Persons: Undifferentiated"	Change Column (3) for Scope Tag ID Code 1041 to "Persons: Differentiated" and delete rows corresponding to Scope Tag ID Codes 1041-1046. Add these rows to the 2000 block of Template 8.2.3.	The resolution clarified "undifferentiated" as being "no external constraint." Corresponding revisions incorporated in the text in 5.1.3 and Figure 18.
ANSI-04	6.3.2	Page 101	Technical	Scope Tag ID Codes 1060, 1065 and 1070 can only take Decision Code = 2 for No if the classification factor doesn't apply. Otherwise the Decision Code = 1 for the classification factor whether the Business Transaction Model is Primitive or Complex, or the Market Model is Defined or Undefined, or the Settlement Model is Immediate or Separate. This seems to be ambiguous.	Delete rows corresponding to Scope Tag ID Codes 1060, 1065, and 1070. Add these rows to the 2000 block of Template 8.2.3.	"Or" conditions resolved by splitting each category into two line entries
CAN-054	7.1	p. 106, lines 21 & 22	Minor Editorial		delete "individual entities" in line 21 and rephrase line 21 and 22 to read as follows: "subtype, a number of organization parts or organization Persons within an "organization" or "public administration", each with a smaller internal process. ^{110s}	Revision made
CAN-055	7.1	p. 107, line 27	Minor Editorial		Change "organization" to "Person"	Correction made

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ANSI-05	7.1	Page 108, Fig. 25 and supporting text	Technical	"Process steps" convey the idea of a prescribed sequence of activities modelled for each role. A workflow sequence is not necessarily the way a role behaves in a business collaboration.	Replace "step" with "activity" in Fig. 25 and in all textual reference to Fig. 25.	Resolved by deleting the word "step" in this section and amending the title of Figure 25
CAN-056	7.2	p. 109, lines 15-33	Minor Editorial	Contains five paragraphs of which each starting key sentence is a question but is currently punctuated with a "period".	Change period "." at end of each first sentence in (a), (b), (c), (d), and (e) to a question mark "?"	Corrections made
CAN-057	7.3.1	p. 110, line 32	Minor Editorial		Change "of Role and Information Bundle"... to "of a Role or an Information Bundle".	Corrections made
ANSI-06	7.3.2	Pages 111-117	Technical	There is no provision for modeling the state behavior of an Open-edi Scenario as an entity in and of itself. The development of Annex I according to the business collaboration protocol of the UN/CEFACT Modeling Methodology has led to the need for scenario states, transitions, events and actions, the same as in 7.4 for roles. Allowing state behavior to be specified only for a role results in message-centric behavior, and precludes the ability to model an Open-edi Scenario as a business collaboration.	Provide for state behavior in an Open-edi Scenario by adding subclauses for scenario states, transitions, events and actions, as is currently provided for roles. Update the 2000 block of Template 8.2.3 accordingly.	New Rule 83 provides for such further specification in 15944-2. See also resolution of CAN-061.
UK-038	7.3.2.4 Page 113 line 7		Minor	Scenario	Scenario	Correction made
UK-039	7.3.2.4 Page 113 line 17		Minor		Remove opening comma.	Correction made

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CAN-058	7.3.2.6	p. 113, end of line 9	Minor Editorial	Insert "scenario"	Instead of "in components", text should read "in scenario components".	Insertion made
CAN-059	7.3.2.6	p.113, line 14	Minor Editorial		Captialize "Person"	Correction made
CAN-060	7.3.2.7	p. 113, line 40	Minor Editorial		Change "specifications modelled" to "specifications of an external constraint(s) modelled"	Insertion made with modification

National Committee	Clause/ Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/ Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-061	7.3.2.15	p. 115, lines 29 & 30	Minor Technical	Need to provide missing text.	<p>Based on the overall approach and thrust of section 7.3.2, the following text is proposed for section 7.3.2.15 for lines 29 and 30</p> <p>"Rule n:</p> <p>OeS demands an Open-edi parties which are in addition to those specified for the roles and/or Information Bundles comprising an OeS must be specified.</p> <p><u>Explanatory Notes</u></p> <ol style="list-style-type: none"> 1. It is assumed that OeS demands on Open-edi parties are the sum of the demands of the roles and IBs comprising an OeS. 2. It may well be that the required interworking of the demands of the roles and IBs comprising an OeS result in added demands which must be specified at the OeS level". 	Missing text inserted
UK-040	7.3.2.15 Page 116 line 34		Major	New text.	Where a specific trade scenario or settlement scenario is mandatory to taking part in the scenario it shall be specified as a demand upon Open-edi parties,	So noted. WG 1 discussion of this proposed change is required.

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-062	7.3.2.16	p. 115, lines 33 & 34	Minor Technical	Need to provide missing text.	<p>Based on the overall approach and thrust of section 7.3.2, the following text is proposed for section 7.3.2.16 for lines 33 and 34</p> <p>"Rule n:</p> <p>OeS demands an Open-edi infrastructure which are in addition to those specified for the roles and/or Information Bundles comprising an OeS must be specified.</p> <p><u>Explanatory Notes</u></p> <p>1. It is assumed that OeS demands on Open-edi infrastructure are the sum of the demands of the roles and IBs comprising an OeS.</p> <p>2. It may well be that the required interworking of the demands of the roles and IBs comprising an OeS result in added demands which must be specified at the OeS level."</p>	Missing text inserted
CAN-063	7.4.1	p.116, line 10	Minor Editorial		Capitalize "person"	Correction made
CAN-064	7.4.1	p.116, lines 33 & 38	Minor Editorial		Delete these two blank lines.	Deletions made
CAN-065	7.4.2.6	p. 120, lines 27, 28, 31, 32, & 35	Minor Editorial		Delete indents	Corrections made

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-066	7.4.2.7	p. 121, near end line 16	Minor Editorial		Change "there" to "these"	Correction made
CAN-067	7.4.3	p. 122, lines 26, 27, 37, & 38	Minor Editorial		Delete spacing. These are empty lines.	Spaces deleted
CAN-068	7.5.3	p. 132, lines 2-11	Editorial	Delete existing lines 2 through 8. Proposed text for filling identified gap is proposed. It integrates existing text found in lines 9-11	<p>"Rule n:</p> <p>Interoperability requirements for IBs must be specified.</p> <p>Interoperability requirements for IBs already identified include:</p> <p>(1) Relationship of SC(s) with IB(s), including specification of dependencies and interdependencies {See further Annex B}</p> <p>(2) List of SCs and their attributes including definitions.</p> <p>Note: This is where the OeS template is filled out with the IDs of the Semantic Components. {See further ISO/IEC 15944, Part 2 of the ISO/IEC 15944 standard titled "<i>Information technology - Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios, Scenario Attributes and Scenario Components</i>".}</p>	Missing text inserted

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-069	7.5.4	p. 132, lines 18-22	Editorial	If no further contributions are received, Canada recommends that: (a) the <u>Note</u> in lines 18-22 be deleted; (b) add a footnote at end of line 16 having the following text:	"The minimum data elements needed to be specified as IB demands on Open-edi infrastructure are provided in Part 2 of the ISO/IEC 15944 standard titled <i>"Information technology – Business Agreement Semantic Descriptive Techniques - Part 2: Registration of Scenarios, Scenario Attributes and Scenario Components"</i> ."	Note deleted and footnote added
CAN-070	7.5.4	p. 132, line 27	Minor Editorial		Replace existing text at end of line "which are listed as follows" With "include the following". Rationale: To allow for expandability of list of demands.	Replacement done
ANSI-07	7.5.5.2	Page 136		Provision of security services is needed for Semantic Components as well as for Information Bundles	Provide a rule, and related entry in the 5000 block of Template 8.2.3 for security attributes of a semantic component	Adopted by addition of subclauses for IB and SC security service requirements and Clause 8.2.3 template entries.
CAN-071	7.6	p. 135, lines 37 & 38	Minor Editorial		Add "identification" to the phrase "naming and addressing" so that: (a) start of line 37 reads "a) identification, naming and addressing..."; and, (b) middle of line 38 reads "as associated identification, naming and addressing..."	Insertions made

National Committee	Clause/Subclause	Paragraph Figure/ Table	Type of comment (General/ Technical/Editorial)	COMMENTS	Proposed change	Observations of the secretariat on each comment submitted
CAN-072	7.6	p. 136, lines 24-35	Editorial	Text in these lines refers to FSV standardization work to be completed and thus seems out of place and needs to be "rephrased".	The following replacement text for lines 24-35 is suggested: "The interaction between internal functions and roles may be mapped to one or more implementation models in the FSV. Such implementation models can include such concepts as (a) an IT System as an implementation of an internal function or (b) a relationships between IT Systems and Open-edi User Data. Inclusion of such concepts are needed if the interface between information systems and a DMA are modelled as an application program (API), as a client/server connection, etc. The corresponding model in the BOV will define the semantic and IT platform independent specification of the possible interfaces with the FSV."	Replacement made with modification
JPN-003	Chapter 8,	pp. 138-143	General	Move the template to Annex. The template is not a normative description, rather an informative example.	Move the template to Annex. The template is not a normative description, rather an informative example.	Resolved through change in title of Chapter 8 and relevant text and appropriate footnotes. Resolution is similar to resolution of JPN-001.
UK-041	8.1 Page 138 line 15		Minor	"On the whole, for each of these aspects (or attributes), it is necessary to state whether or not the specification attribute applies, i.e. as a Yes/No decision."	The requirement for each aspect (attribute) shall be specified.	Proposed revision made, comparable to that for UK-037
ANSI-08	8.1	Page 138, line 17	Technical	Subclause 8.1 requires that Open-edi scenario components be coded as "Yes/No" but Annex B requires a code for Mandatory, Conditional, Mandatory subject to a Conditional, Optional, or Non Applicable for the presence-type attribute types.	Make Subclause 8.1 consistent with Annex B. If Annex B is to prevail, 8.1 should refer to it.	Retain "Yes = 1 and No = 2" Also, text provided indicating Annex B is a requirement of the OeDT and reference in 8.1 to Annex B. Also text amended and footnotes added for both template sections to suggest 3 for undecided

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ANSI-09	8.1	Pages 140-143		Column (2) should not be labeled as "spare"	Label column (2) as "Decision Code" or "Presence", depending on the resolution of ANSI-07.	Accepted: make "Decision Code"
UK-042	9 Page 144 line 4		Minor	"In this section the requirements to be posed on the Formal Descriptive Techniques that are candidate Open-edi Description Techniques for modelling and role information bundles are listed."	"The requirements that candidate Open-edi Descriptive Techniques should support are listed in this section."	Proposed replacement made
UK-044	Appendices			Consistency with edit UK-043	Amend Clause 3.1 Definitions and Annex A accordingly. Amend Annex E accordingly.	So noted. WG 1 discussion of this proposed change is required.
ANSI-10	Annex B	Page B-2, Table 01	Editorial	Entries in Table ID Column (1) should begin with 15944	Change 15499 to 15944 on the five lines of Table-01	Correction made
CAN-073	Annex B	p. B-3	Minor Editorial		Rule B-03: In second line change "must be a value" to "must have a value".	Replacement made
CAN-074	Annexes C, D, E, F, and H		Editorial	Canada accepts the FCD Versions of these Annexes and the Temporary Project Editor Notes. The latter should now be deleted.		Temporary Project Editor Notes deleted from the DIS and Annexes A, B, I and J as well as Annexes C, D, E, F, and H.
UK-044	Appendices			Consistency with edit UK-043	Amend Clause 3.1 Definitions and Annex A accordingly. Amend Annex E accordingly.	Resolved with resolution of UK-022 and UK-023

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CAN-075	Annexes E, F, and G		Editorial	Canada (Jake Knoppers) and the USA (Douglas Mann) have developed the already noted missing UML based equivalent representations of figures and applicable rules for Annexes E, F, and G.	Since it is difficult to insert UML figures into this FCD ballot document, each of the Annexes E, F, and G with the UML diagrams inserted will be forwarded separately to the SC32/WG1 Convenor for posting as SC32/WG1 numbered documents with a copy being forwarded directly to the Project Editor. Apart from insertion of the UML figures with their appropriate titles, Canada has no other proposed changes for Annexes E, F & G.	UML diagrams E3-E11 inserted into Annex E. Minor editorial insertions to make consistent use of UML in Annexes E, F, and G.
JPN-002	Annex H, pp. H1-H7		General	Remove the table. The contents are still immature, and further discussion is required to elaborate them.	Remove the table. The contents are still immature, and further discussion is required to elaborate them.	
CAN-076	Annex I		Minor Technical/Editorial	Canada looks forward to the USA contributing the completed Annex I. It is an important input and example for prospective users of this standard.		
ANSI-11	Annex I		Technical	Replace Annex I with an illustrative example of an OeDT according to the UML-based UN/CEFACT Modeling Methodology.	New Annex I is included as a separate attachment to this letter ballot response. Lacking for Open-edi Scenario Component Codes for scenario state behavior, new codes were assumed in order to correlate components of the UMM metamodel with the 8.2.3 template.	Resolved with new Annex I with text added to the introductory section and footnotes where appropriate.
CAN-077	Annex J		General	Canada thanks the UK for this contribution and accepts it "as is". It is assumed that if updates are needed to the Table that these can/will be brought forward at the FCD editing meeting.		So noted. No action required.

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CAN-078			General	Canada has made a "best effort" to identify all the minor editorial changes required for the completion of this standards development work (e.g. punctuation, capitalization, readability, consistency, etc.). Should Canada find others that it missed, these will be brought forward at the FCD Editing Meeting.		So noted.
CAN-079			General	<p>With respect to CAN-005 and CAN-007 above, to this Annex is attached a separate file, containing two "attachments" namely</p> <p>Attachment A - "Possible added section in "0. Introduction" on use of "Person", person and party"</p> <p>and</p> <p>"Attachment B - Addition of terms/definitions "Decision Making Application (DMA)", Information Technology System(IT system)", and "Open-edi system"</p>		Attachment B used for Decision Making Application (DMA) and Open-edi system, but not for Information Technology System (IT system), since this was already included in terms/definitions