

ISO/IEC 15944-7:2009-11 (E)

Information technology - Business Operational View - Part 7: eBusiness vocabulary

Contents		Page
Foreword	v
0	Introduction	vi
1	Scope	1
1.1	Statement of scope	1
1.2	Exclusions	1
1.3	Aspects not currently addressed	1
1.4	IT systems environment neutrality	2
2	Normative references	2
3	Terms and definitions	3
4	Abbreviations	5
5	Fundamental Principles and Rules	5
5.1	Introduction	5
5.2	Principles and rules for the development of a definition for a concept and assignment of an appropriate term in a "controlled vocabulary"	6
5.3	Essential elements of an entry in the controlled vocabulary	7
5.3.1	Rules governing the development of a definition for a concept	8
5.3.2	Rules governing the assignment of a term to a concept	12
5.3.3	Rules governing the assignment of an abbreviation (or acronym) for a concept	14
5.3.4	Rules governing the specification of the gender of a term	14
5.3.5	Rules for ensuring a unique composite identifier for each concept and its definition	15
5.3.6	Rules governing the assignment of an internal eBusiness vocabulary identifier	16
5.4	Rules governing maximization and harmonization of equal or similar concepts in different standards	17
6	Rules governing development of multilingual equivalents for eBusiness vocabulary entries	18
6.1	Introduction	18
6.2	Rules applicable to Jurisdictional Domains which are ISO/IEC JTC 1, ISO, IEC and/or ITU P-Members	19
6.3	Rules applicable to Jurisdictional Domains which either are not (1) ISO/IEC JTC 1, ISO, IEC and/or ITU P-members; or either categories	19
6.4	Establishing and developing HIEs for definitions of concepts and their assigned terms as well as abbreviations	20
7	Rules governing the structure and presentation of the eBusiness vocabulary in a HIE context as additional Annexes to this part of ISO/IEC 15944	21
8	RULES GOVERNING THE MAINTENANCE OF THE eBUSINESS VOCABULARY IN A HIE CONTEXT	23
8.1	Introduction	23
8.2	eBusiness vocabulary Repository	24
8.3	Rules governing the representation and referencing of the internal eBusiness vocabulary identifiers	24
8.4	Rules governing the maintenance of individual entries in the eBusiness vocabulary	24
9	List of Annexes	25

Annex A (normative) Consolidated list of normative references for the eBusiness vocabulary	26
Annex B (normative) Consolidated list of abbreviations	30
Annex C (normative) Consolidated summary list of eBusiness vocabulary entries by source referenced	33
Annex D (normative) Consolidated eBusiness vocabulary: ISO English and ISO French	49
Annex E (normative) Consolidated eBusiness vocabulary: ISO English and ISO Russian	132
Annex F (normative) Consolidated eBusiness vocabulary: ISO English and ISO Chinese	228
Annex G (normative) Rules governing addition of HIE eBusiness vocabularies in other languages	308
Bibliography	310