

ISO/IEC 24760-3:2016-08 (E)

Information technology - Security techniques - A framework for identity management - Part 3: Practice

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols and abbreviated terms	2
5	Mitigating identity related risk in managing identity information	2
5.1	Overview	2
5.2	Risk assessment	2
5.3	Assurance in identity information	3
5.3.1	General	3
5.3.2	Identity proofing	3
5.3.3	Credentials	3
5.3.4	Identity profile	3
6	Identity information and identifiers	4
6.1	Overview	4
6.2	Policy on accessing identity information	4
6.3	Identifiers	4
6.3.1	General	4
6.3.2	Categorization of identifier by the type of entity to which the identifier is linked 4 6.3.3	5
	Categorization of identifier by the nature of linking	5
6.3.4	Categorization of identifier by the grouping of entities	6
6.3.5	Management of identifiers	6
7	Auditing identity information usage	6
8	Control objectives and controls	6
8.1	General	6
8.2	Contextual components for control	7
8.2.1	Establishing an identity management system	7
8.2.2	Establishing identity information	9
8.2.3	Managing identity information	10
8.3	Architectural components for control	11
8.3.1	Establishing an identity management system	11
8.3.2	Controlling an identity management system	13
Annex A (normative)	Practice of managing identity information in a federation of identity management systems	15
Annex B (normative)	Identity management practice using attribute-based credentials to enhance privacy protection	24
Bibliography		31