

Annex -8

List of standards to be reviewed during April 2024 - March 2025

LITD17: Information Systems Security and Privacy									
Sl. No.	IS No.	TITLE	Published Year	Last Reaffirm M-Y	No. of Amds	Eqv.	Corresponding International Standard	Status of Corresponding International Standard	Recommendation
1	IS/ISO/IEC 27010:2015 ISO/IEC 27010:2015	Information Technology - Security Techniques - Information Security Management for Inter-Sector and Inter-Organizational Communications	May 2018	May, 2021	-	Identical under single numbering	Identical with ISO/IEC 27010:2015	NO CHANGE ISO/IEC 27010:2015 Information technology Security techniques Information security management for inter-sector and inter-organizational communications	Based on the decision taken in last meeting standard has been reaffirmed.
2	IS/ISO/IEC 29192-3:2012 ISO/IEC 29192-3:2012	Information Technology - Security Techniques - Lightweight Cryptography Part 3 Stream Ciphers	May 2018	May, 2021	-	Identical under single numbering	Identical with ISO/IEC 29192-3:2012	NO CHANGE ISO/IEC 29192-3:2012 Information technology Security techniques Lightweight cryptography Part 3: Stream ciphers	Based on the decision taken in last meeting standard has been reaffirmed.
3	IS/ISO/IEC 29192-4:2013 ISO/IEC 29192-4:2013	Information Technology - Security Techniques - Lightweight Cryptography Part 4 Mechanisms Using Asymmetric Techniques	June 2018	June, 2021	1	Identical under single numbering	Identical with ISO/IEC 29192-4:2013	NO Change ISO/IEC 29192-4:2013/Amd 1:2016 Information technology — Security techniques — Lightweight cryptography — Part 4:	Based on the decision taken in last meeting standard has been reaffirmed.

								Mechanisms using asymmetric techniques	
4	IS/ISO/IEC 18033-2: 2006 18033-2:2006	Information Technology - Security Techniques - Encryption Algorithms Part 2 Asymmetric Ciphers	June 2018	June, 2021	1	Identical under single numbering	Identical with ISO/IEC 18033-2: 2006	Under development ISO/IEC 18033-2:2006/WD Amd 2	Based on the decision taken in last meeting standard has been Reaffirmed and Amend
5	IS/ISO/IEC 27006: 2015 ISO/IEC 27006: 2015	Information technology - Security techniques - Requirements for bodies providing audit and Certification of Information Security Management systems (First Revision)	June 2018	June, 2021	1	Identical under single numbering	Identical with ISO/IEC 27006: 2015	Revised By: ISO/IEC 27006-1:2024 Information security, cybersecurity and privacy protection — Requirements for bodies providing audit and certification of information security management systems Part 1: General	Based on the decision taken in last meeting standard has been Reaffirmed & revise
6	IS/ISO/IEC 27017: 2015 ISO/IEC 27017: 2015	Information Technology - Security Techniques - Code of Practice for Information Security Controls Based on ISO/IEC 27002 for Cloud Services	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 27017: 2015	Under development ISO/IEC CD 27017.2	Based on the decision taken in last meeting standard has been Reaffirmed & revise
7	IS/ISO/IEC 18033-3: 2010 ISO/IEC 18033-3: 2010	Information Technology- Security Techniques - Encryption	June 2018	June, 2021	1	Identical under single	Identical with ISO/IEC 18033-3: 2010	No Change ISO/IEC 18033-3:2010/Amd 1:2021 Information	Based on the decision taken in last meeting standard has been reaffirmed.

		Algorithms Part 3 Block Ciphers				num bering		technology — Security techniques — Encryption algorithms — Part 3: Block ciphers Amendment 1: SM4	
8	IS/ISO/IEC/ TR 27039: 2015	Information Technology - Security Techniques - Selection, Deployment and Operations of Intrusion Detection Systems (IDPS)	June 2018	June, 2021	-	Identi cal under single num bering	Identi cal with ISO/IEC 27039:20 15	NO CHANGE ISO/IEC 27039:2015 Information Technology - Security Techniques - Selection, Deployment and Operations of Intrusion Detection Systems (IDPS)	Based on the decision taken in last meeting standard has been reaffirmed.
	ISO/IEC 27039:2015								
9	IS/ISO/IEC 15946-1: 2016	Information Technology - Security Techniques - Cryptographic Techniques Based on Elliptic Curves Part 1 General	June 2018	June, 2021	-	Identi cal under single num bering	Identi cal with ISO/IEC 15946 -1: 2016	NO CHANGE ISO/IEC 15946 - 1: 2016 Information Technology - Security Techniques - Cryptographic Techniques Based on Elliptic Curves Part 1 General	Based on the decision taken in last meeting standard has been reaffirmed.
	ISO/IEC 15946 -1: 2016								
10	IS/ISO/IEC 27032: 2012	Information Technology - Security Techniques - Guidelines for Cyber Security	June 2018	June, 2021	-	Identi cal under single num bering	Identi cal with ISO/IEC 27032: 2012	Revised by ISO/IEC 27032:2023 Already undertaken as Indian Standard LITD/17/23560 IS/ISO/IEC 27032: 2023	Already undertaken as Indian Standard LITD/17/23560. IS/ISO/IEC 27032: 2023 has been published. IS/ISO/IEC 27032: 2012
	ISO/IEC 27032: 2012								

11	IS/ISO/IEC 27033-1: 2015	Information Technology - Security Techniques - Network Security Part 1 Overview and Concepts (First Revision)	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 27033-1:2015	NO CHANGE ISO/IEC 27033-1:2015 Information Technology - Security Techniques - Network Security Part 1 Overview and Concept	Based on the decision taken in last meeting standard has been reaffirmed.
	ISO/IEC 27033-1:2015								
12	IS/ISO/IEC 27037: 2012	Information Technology - Security Techniques - Guidelines for Identification, Collection, Acquisition and Preservation of Digital Evidence	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 27037: 2012	NO CHANGE ISO/IEC 27037: 2012 Information Technology - Security Techniques - Guidelines for Identification, Collection, Acquisition and Preservation of Digital Evidence	Based on the decision taken in last meeting standard has been reaffirmed.
	ISO/IEC 27037: 2012								
13	IS/ISO/IEC 27040: 2015	Information Technology - Security Techniques - Storage Security	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 27040: 2015	Revised by ISO/IEC 27040:2024 Information Technology - Security Techniques - Storage Security	Based on the decision taken in last meeting standard has been reaffirmed & Revise IS/ISO/IEC 27040: 2024 has been published
	ISO/IEC 27040: 2015							Already undertaken as Indian Standard LITD/17/25318 IS/ISO/IEC 27040:2024	
14	IS/ISO/IEC 29100: 2011	Information Technology - Security Techniques - Privacy Framework	June 2018	June, 2021	1	Identical under single numbering	Identical with ISO/IEC 29100: 2011	Revised by ISO/IEC 29100:2024 Information Technology - Security Techniques -	Based on the decision taken in last meeting standard has been reaffirmed & Revise
	ISO/IEC 29100: 2011								

								Privacy Framework Already undertaken as Indian Standard LITD/17/25330 IS/ISO/IEC 29100:2024	Review sheet being circulated to members IS/ISO/IEC 29100:2024 has been published
15	IS/ISO/IEC 27033-5:2013	Information technology - Security techniques - Network Security: Part 5 Securing communications across networks using virtual private networks (VPNs)	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 27033-5:2013	NO CHANGE ISO/IEC 27033-5:2013 Information technology - Security techniques - Network Security: Part 5 Securing communications across networks using virtual private networks (VPNs)	Based on the decision taken in last meeting standard has been reaffirmed
	ISO/IEC 27033-5:2013								
16	IS/ISO/IEC 9796-2:2010	Information technology - Security techniques - Digital signature schemes using message recovery: Part 2 integer factorization-based mechanisms (First Revision)	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 9796-2:2010	NO CHANGE ISO/IEC 9796-2:2010 Information technology - Security techniques - Digital signature schemes using message recovery: Part 2 integer factorization-based mechanisms	Based on the decision taken in last meeting standard has been reaffirmed
	ISO/IEC 9796-2:2010								
17	IS/ISO/IEC 29192-1 : 2012	Information Technology - Security Techniques - Lightweight Cryptography Part 1 General	June 2018	June, 2021	-	Identical under single numbering	Identical with ISO/IEC 29192-1 : 2012	Under development ISO/IEC 29192-1:2012/CD Amd 1	Based on the decision taken in last meeting standard has been reaffirmed & Amend
	ISO/IEC 29192-1 : 2012								

18	IS/ISO/IEC 27034-1 : 2011	Information technology - Security techniques - Application Security: Part 1 overview and concepts	July 2018	July, 2021	1	Identical under single numbering	Identical with ISO/IEC 27034-1 : 2011	No Change: ISO/IEC 27034-1:2011/Cor 1:2014 Information technology — Security techniques — Application security — Part 1: Overview and concepts	Based on the decision taken in last meeting standard has been reaffirmed
	ISO/IEC 27034-1 : 2011								
19	IS/ISO/IEC 18031 : 2011	Information technology - Security techniques - Random bit generation	July 2018	July, 2021	1	Identical under single numbering	Identical with ISO/IEC 18031:2011	"Under development ISO/IEC DIS 18031"	Based on the decision taken in last meeting standard has been reaffirmed & revised
	ISO/IEC 18031:2011								
20	IS/ISO/IEC 27033-2 : 2012	Information technology - Security techniques: Part 2 guidelines for the design and implementation of network: Security	July 2018	July, 2021	-	Identical under single numbering	Identical with ISO/IEC 27033-2:2012	NO CHANGE ISO/IEC 27033-2:2012 Information technology - Security techniques: Part 2 guidelines for the design and implementation of network: Security	Based on the decision taken in last meeting standard has been reaffirmed
	ISO/IEC 27033-2:2012								
21	IS/ISO/IEC 19792 : 2009	Information Technology Security Techniques Security evaluation of biometrics	Aug 2021		-	Identical under single numbering	Identical with ISO/IEC 19792 :2009	Under development ISO/IEC DIS 19792	As the base ISO/IEC Standard is under development. The Indian Standard IS/ISO/IEC 19792: 2009 may be reaffirmed & revised till the publication of the revised standard.
	ISO/IEC 19792 :2009								

									Review sheet already circulated for inputs
22	IS/ISO/IEC 20543: 2019	Information technology Security techniques Test and analysis methods for random bit generators within ISO/IEC 19790 and ISO/IEC 15408	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 20543:2019	NO CHANGE ISO/IEC 20543:2019 Information technology Security techniques Test and analysis methods for random bit generators within ISO/IEC 19790 and ISO/IEC 15408	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 20543: 2019 may be reaffirmed.
	ISO/IEC 20543:2019								Review sheet already circulated for inputs
23	IS/ISO/IEC 24761: 2019	Information technology Security techniques Authentication context for biometrics	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 24761:2019	NO CHANGE ISO/IEC 24761:2019 Information technology Security techniques Authentication context for biometrics	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 24761: 2019 may be reaffirmed.
	ISO/IEC 24761:2019								Review sheet already circulated for inputs
24	IS/ISO/IEC 27050-3 : 2020	Information technology Electronic discovery Part 3: Code of practice for electronic discovery	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 27050-3:2020	NO CHANGE ISO/IEC 27050-3:2020 Information technology Electronic discovery Part 3: Code of practice for electronic discovery	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 27050-3: 2020 may be reaffirmed. Review sheet already circulated for inputs
	ISO/IEC 27050-3:2020								

25	IS/ISO/IEC/ TR 27550 : 2019	Information technology Security techniques Privacy engineering for system life cycle processes	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC TR 27550:2019	NO CHANGE ISO/IEC TR 27550:2019 Information technology Security techniques Privacy engineering for system life cycle processes	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC TR 27550: 2019 may be reaffirmed. Review sheet already circulated for inputs
	ISO/IEC TR 27550:2019								
26	IS/ISO/IEC 29192-2 : 2019	Information security Lightweight cryptography Part 2: Block ciphers First Revision	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 29192-2: 2019	NO CHANGE ISO/IEC 29192-2: 2019 Information security Lightweight cryptography Part 2: Block ciphers	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 29192-2: 2019 may be reaffirmed. Review sheet already circulated for inputs
	ISO/IEC 29192-2: 2019								
27	IS/ISO/IEC 27003: 2017	Information technology - Security techniques - Information: Security management systems - Guidance (First Revision)	Sep 2018	September, 2021	-	Identical under single numbering	Identical with ISO/IEC 27003:2017	Under development ISO/IEC AWI 27003	As the base ISO/IEC Standard is under development, The Indian Standard IS/ISO/IEC 27003: 2017 may be reaffirmed and revised. Review sheet already circulated for inputs
	ISO/IEC 27003:2017								
28	IS/ISO/IEC 29192-6 : 2019	Information technology Lightweight cryptography Part 6: Message	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 29192-6:2019	NO CHANGE ISO/IEC 29192-6:2019 Information technology Lightweight	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC
	ISO/IEC 29192-6:2019								

		authentication codes MACs						cryptography Part 6: Message authentication codes MACs	29192-6: 2019 may be reaffirmed. Review sheet already circulated for inputs
29	IS/ISO/IEC 29184 : 2020	Information technology Online privacy notices and consent	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 29184:2020	NO CHANGE ISO/IEC 29184:2020 Information technology Online privacy notices and consent	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 29184: 2020 may be reaffirmed. Review sheet already circulated for inputs
	ISO/IEC 29184:2020								
30	IS/ISO/IEC 29192-7 : 2019	Information security Lightweight cryptography Part 7: Broadcast authentication protocols	Sep 2021		-	Identical under single numbering	Identical with ISO/IEC 29192-7:2019	NO CHANGE ISO/IEC 29192-7:2019 Information security Lightweight cryptography Part 7: Broadcast authentication protocols	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 29192-7: 2019 may be reaffirmed. Review sheet already circulated for inputs
	ISO/IEC 29192-7:2019								
31	IS 15580 : 2012	Information technology – Security techniques – Systems: Security engineering – Capability maturity model® (SSE – CMM®) (First Revision)	Dec 2012	October, 2021	-	Identical under dual numbering	Identical with ISO/IEC 21827:2008	NO CHANGE ISO/IEC 21827:2008 Information technology – Security techniques – Systems: Security engineering – Capability	As the base ISO/IEC Standard has not been revised, The Indian Standard IS 15580:2012 may be reaffirmed. Review sheet already
	ISO/IEC 21827:2008								
	ISO/IEC 21827:2008								

								maturity model® (SSE – CMM®)	circulated for inputs
32	IS/ISO/IEC 27050-1 : 2019	Information technology Electronic discovery Part 1: Overview and concepts	Nov 2021		-	Identi cal under single numb ering	Identical with ISO/IEC 27050- 1:2019	NO CHANGE ISO/IEC 27050- 1:2019 Information technology Electronic discovery Part 1: Overview and concepts	As the base ISO/IEC Standard has not been revised, The Indian Standard IS/ISO/IEC 27050-3: 2020 may be reaffirmed.
	ISO/IEC 27050- 1:2019								Review sheet already circulated for inputs
33	IS 15116: 2018	Information technology - Security techniques - Modes of operation for an n - Bit block cipher (Second Revision)	Sep 2018	Novembe r, 2021	1	Identi cal under dual numb ering	Identical with ISO/IEC 10116:20 17	NO CHANGE ISO/IEC 10116:2017/Am d 1:2021 already taken up as Amd 1 to Indian Standard	Review sheet being circulated to members
	ISO/IEC 10116:2017								
	ISO/IEC 10116:2017								
34	IS 14990 (Part 1) : 2012	Information technology - Security techniques - Evaluation criteria for it: Security: Part 1 introduction and general model (Second Revision)	Dec 2012	Decembe r, 2021	-	Identi cal under dual numb ering	Identical with ISO/IEC 15408- 1:2009	ISO/IEC 15408- 1:2022 which has been published as IS 14990 (Part 1) :2024	Review sheet being circulated to members
	ISO/IEC 15408- 1:2009							Under development ISO/IEC DIS 15408-1	
	ISO/IEC 15408- 1:2009								
35	IS 17737 (Part 1) : 2021	Mobile Device Security Part 1 Overview	Dec 2021		-	Indige nous			
36	IS 17737 (Part 2) : 2021	Mobile Device Security Part 2 Security Requirements	Dec 2021		-	Indige nous			
37	IS 17737 (Part 3) : 2021	Mobile Device Security Part 3 Security levels	Dec 2021		-	Indige nous			

38	IS 17737 (Part 4) : 2021	Mobile Device Security Part 4 Assessment and Evaluation	Dec 2021		-	Indigenous			
39	IS/ISO/IEC 27007 : 2020	Information security cybersecurity and privacy protection Guidelines for information security management systems auditing	Jan 2022		-	Identical under single numbering	Identical with ISO/IEC 27007:2020	NO CHANGE ISO/IEC 27007:2020 Information security cybersecurity and privacy protection Guidelines for information security management systems auditing	Review sheet being circulated to members
	ISO/IEC 27007:2020								
40	IS/ISO/IEC 27033-3 : 2010	Information technology - Security techniques - Network: Security: Part 3 reference networking scenarios - Threats, design techniques and control issues	April 2015	January, 2022	-	Identical under single numbering	Identical with ISO/IEC 27033-3 :2010	NO CHANGE ISO/IEC 27033-3 :2010 Information technology - Security techniques - Network: Security: Part 3 reference networking scenarios - Threats, design techniques and control issues	Review sheet being circulated to members
	ISO/IEC 27033-3 :2010								
41	IS 14990 (Part 3) : 2016	Information technology - Security techniques - Evaluation criteria for it: Security: Part 3 Security assurance components (Second Revision)	March 2016	March, 2022	-	Identical under dual numbering	Identical with ISO/IEC 15408-3 : 2008	ISO/IEC 15408-3:2022 Published as IS 14990 : Part 3: 2024 Under development ISO/IEC WD 15408-3	Review sheet being circulated to members
	ISO/IEC 15408-3 : 2008								
	ISO/IEC 15408-3 : 2008								

42	IS/ISO/IEC 19790 : 2012	INFORMATION TECHNOLOGY SECURITY TECHNIQUES SECURITY REQUIREMENTS FOR CRYPTOGRAPHIC MODULES	March 2022		-	Identi cal under single numb ering	Identical with ISO/IEC 19790:20 12	Under development ISO/IEC FDIS 19790	Review sheet being circulated to members
	ISO/IEC 19790:2012								