

Singapore IT standards established

S/N	STANDARD NO.	STANDARD TITLE
1	SS 362 : Part 1 : 2013	Specification for GS1 Bar Coding System Part 1 : GS1 - An Unambiguous International Product Identification System
2	SS 362 : Part 2 : 2013	Specification for GS1 Bar Coding System Part 2 : GS1 Code 128 And Application Identifier Standard
3	SS 468 : 1999 (2021)	Specification for Stored Value Card Application
4	SS 507 : 2015	Information and Communications Technology Disaster Recovery Services
5	SS 518 : 2014 (Incorporating Amendment 1, January 2019)	Specification for Contactless E-Purse Application (CEPAS)
6	SS 529 : 2006	Specification for Smart Card ID
7	SS 564 : Part 1 : 2020	Sustainable Data Centres Part 1 : Energy and Environmental Management Systems
8	SS 564 : Part 2 : 2020	Sustainable Data Centres Part 2 : Guidance for Energy and Environment Management Systems
9	SS 584 : 2020	Specification for Multi-tier Cloud Computing Security (MTCS)
10	SS 587 : 2013	Management of End-of-Life ICT Equipment
11	SS 611 : 2016	ISO 20022 Corporate-to-Bank Payment Initiation and Payment Status

12	SS 618 : 2016	Guidelines on User Interface Design for Older Adults
13	SS ISO/IEC 14443-1 : 2021	Cards and security devices for personal identification — Contactless proximity objects — Part 1: Physical characteristics
14	SS ISO/IEC 14443-2 : 2021	Cards and security devices for personal identification — Contactless proximity objects — Part 2: Radio frequency power and signal interface
15	SS ISO/IEC 14443-3 : 2021	Cards and security devices for personal identification — Contactless proximity objects — Part 3: Initialization and anticollision
16	SS ISO/IEC 19794-1.1 : 2021	Information technology - Biometric data interchange formats - Part 1: Framework
17	SS ISO/IEC 19794-1.2 : 2021	Information technology - Biometric data interchange formats - Part 1: Framework
18	SS ISO/IEC 19794-2.1 : 2021	Information technology - Biometric data interchange formats - Part 2: Finger minutiae data
19	SS ISO/IEC 19794-2.2 : 2021	Information technology - Biometric data interchange formats - Part 2: Finger minutiae data
20	SS ISO/IEC 19794-4.1 : 2021	Information technology - Biometric data interchange formats - Part 4: Finger image data
21	SS ISO/IEC 19794-4.2 : 2021	Information technology - Biometric data interchange formats - Part 4: Finger image data
22	SS ISO/IEC 19794-5.1 : 2021	Information technology - Biometric data interchange formats - Part 5: Face image data
23	SS ISO/IEC 19794-5.2 : 2021	Information technology - Biometric data interchange formats - Part 5: Face image data
24	SS ISO/IEC 19794-6 : 2021	Information technology - Biometric data interchange formats - Part 6: Iris image data
25	SS ISO/IEC 19794-13 : 2021	Information technology - Biometric data interchange formats - Part 13: Voice data
26	SS ISO/IEC 27001 : 2019	Information technology - Security techniques - Information security management systems -

		Requirements
27	SS ISO/IEC 27002 : 2019	Information technology - Security techniques - Code of practice for information security controls
28	SS ISO/IEC 21878 : 2019	Information technology - Security techniques - Security guidelines for design and implementation of virtualised servers
29	TR 29 : 2012 (Incorporating Amendment 1, July 2012)	National Authentication Framework - Authentication Operator Interface Messages
30	TR 33 : 2013	Data as a Service (DaaS) Application Programming Interface (API) Design
31	TR 38 : 2014	Sensor Network for Smart Nation (public areas)
32	TR 40 : 2015	Sensor Networks for Smart Nation (homes)
33	TR 41 : 2015	Data Quality Metrics
34	TR 47 : 2016	Internet of Things Reference Architecture for Smart Nation
35	TR 50 : 2016	Internet of Things Information and Services Interoperability for Smart Nation
36	TR 55 : 2016	Data Versioning
37	TR 62 : 2018	Guidelines for Cloud Outage Incident Response (COIR)
38	TR 64 : 2018	Guidelines for IoT Security for Smart Nation
39	TR 69 : Part 1 : 2019	Video Analytics within Video Surveillance Systems Part 1: Reference architecture and interoperability
40	TR 69 : Part 2 : 2019	Video Analytics within Video Surveillance Systems

		Part 2: Selection, installation and benchmarking
41	TR 82 : 2020	Guidelines for Cloud Native security
42	TR 83 : 2020	Guidelines on remote alarm monitoring and response for service providers
43	TR 91 : 2021	Cybersecurity labelling for consumer IoT
44	TR 99 : 2021	Artificial intelligence (AI) security – Guidance for assessing and defending against AI security threats
45	TR 106 : 2022	Tiered cybersecurity standards for enterprises

How Singapore Standards are developed

A standard is of value only if it is put to use, and therefore the users' requirements and market relevance of a standard have to be clearly understood before the start of any standard development project. The different stages of standards development are given below:



Purchase of Standards

To preview or purchase the standards, please visit www.singaporestandardseshop.sg.

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