

The typical lifespan of an ISO standard is five years. After this period, it is decided whether the standard can stay valid, needs revision, or should be retracted. In 2018, it was decided that ISO 27002:2013 should be revised. The draft has been published and announced on February 15, 2022.

Table B.1 Controls of ISO/IEC 27002:2022 cross walked to the controls of ISO/IEC 27002:2013

For ISO/IEC 27001:2022 mandatory clauses, refer to the latest ISO 27001 standard document that includes Amendment 1 published in 2024 with language regarding climate control add-ons to Clause 4.

ISO/IEC 27002:2022 Control number	Control name	ISO/IEC 27002:2013 Control number
ORGANIZATIONAL CONTROLS		
5.1	Policies for information security	A.5.1.1, A.5.1.2
5.2	Information security roles and responsibilities	A.6.1.1
5.3	Segregation of duties	A.6.1.2
5.4	Management responsibilities	A.7.2.1
5.5	Contact with authorities	A.6.1.3
5.6	Contact with special interest groups	A.6.1.4
5.7	Threat intelligence	NEW CONTROL
5.8	Information security in project management	A.6.1.5, A.14.1.1
5.9	Inventory of information and other associated assets	A.8.1.1, A.8.1.2
5.10	Acceptable use of information and other associated assets	A.8.1.3, A.8.2.3
5.11	Return of assets	A.8.1.4
5.12	Classification of information	A.8.2.1
5.13	Labelling of information	A.8.2.2
5.14	Information transfer	A.13.2.1, A.13.2.2, A.13.2.3
5.15	Access control	A.9.1.1, A.9.1.2
5.16	Identity management	A.9.2.1

5.17	Authentication information	A.9.2.4, A.9.3.1, A.9.4.3
5.18	Access rights	A.9.2.2, A.9.2.5, A.9.2.6
5.19	Information security in supplier relationships	A.15.1.1
5.20	Addressing information security within supplier agreements	A.15.1.2
5.21	Managing information security in the ICT supply chain	A.15.1.3
5.22	Monitoring, review, and change management of supplier services	A.15.2.1, A.15.2.2
5.23	Information security for use of cloud services	NEW CONTROL
5.24	Information security incident management planning and preparation	A.16.1.1
5.25	Assessment and decision on information security events	A.16.1.4
5.26	Response to information security incidents	A.16.1.5
5.27	Learning from information security incidents	A.16.1.6
5.28	Collection of evidence	A.16.1.7
5.29	Information security during disruption	A.17.1.1, A.17.1.2, A.17.1.3
5.30	ICT readiness for business continuity	NEW CONTROL
5.31	Legal, statutory, regulatory, and contractual requirements	A.18.1.1, A.18.1.5
5.32	Intellectual property rights	A.18.1.2
5.33	Protection of records	A.18.1.2
5.34	Privacy and protection of PII	A.18.1.4
5.35	Independent review of information security	A.18.2.1
5.36	Compliance with policies, rules, and standards for information security	A.18.2.2, A.18.2.3
5.37	Documented operating procedures	A.12.1.1
PEOPLE CONTROLS		
6.1	Screening	A.7.1.1
6.2	Terms and conditions of employment	A.7.1.2
6.3	Information security awareness, education, and training	A.7.2.2
6.4	Disciplinary process	A.7.2.3
6.5	Responsibilities after termination or change of employment	A.7.3.1
6.6	Confidentiality or non-disclosure agreements	A.13.2.4
6.7	Remote working	A.6.2.2
6.8	Information security event reporting	A.16.1.2, A.16.1.3

PHYSICAL CONTROLS		
7.1	Physical security perimeters	A.11.1.1
7.2	Physical entry	A.11.1.2, A.11.1.6
7.3	Securing offices, rooms, and facilities	A.11.1.3
7.4	Physical security monitoring	NEW CONTROL
7.5	Protecting against physical and environmental threats	A.11.1.4
7.6	Working in secure areas	A.11.1.5
7.7	Clear desk and clear screen	A.11.2.9
7.8	Equipment siting and protection	A.11.2.1
7.9	Security of assets off-premises	A.11.2.6
7.10	Storage media	A.8.3.1, A.8.3.2, A.8.3.3, A.11.2.5
7.11	Supporting utilities	A.11.2.2
7.12	Cabling security	A.11.2.3
7.13	Equipment maintenance	A.11.2.4
7.14	Secure disposal or re-use of equipment	A.11.2.7
TECHNOLOGICAL CONTROLS		
8.1	User endpoint devices	A.6.2.1, A.11.2.8
8.2	Privileged access rights	A.9.2.3
8.3	Information access restriction	A.9.4.1
8.4	Access to source code	A.9.4.5
8.5	Secure authentication	A.9.4.2
8.6	Capacity management	A.12.1.3
8.7	Protection against malware	A.12.2.1
8.8	Management of technical vulnerabilities	A.12.6.1, A.18.2.3
8.9	Configuration management	NEW CONTROL
8.10	Information deletion	NEW CONTROL
8.11	Data masking	NEW CONTROL
8.12	Data leakage prevention	NEW CONTROL
8.13	Information backup	A.12.3.1
8.14	Redundancy of information processing facilities	A.17.2.1
8.15	Logging	A.12.4.1, A.12.4.2, A.12.4.3

8.16	Monitoring activities	NEW CONTROL
8.17	Clock synchronization	A.12.4.4
8.18	Use of privileged utility programs	A.9.4.4
8.19	Installation of software on operational systems	A.12.5.1, A.12.6.2
8.20	Networks security	A.13.1.1
8.21	Security of network services	A.13.1.2
8.22	Segregation of network	A.13.1.3
8.23	Web filtering	NEW CONTROL
8.24	Use of cryptography	A.10.1.1, A.10.1.2
8.25	Secure development life cycle	A.14.2.1
8.26	Application security requirements	A.14.1.2, A.14.1.3
8.27	Secure system architecture and engineering principles	A.14.2.5
8.28	Secure coding	NEW CONTROL
8.29	Security testing in development and acceptance	A.14.2.8, A.14.2.9
8.30	Outsourced development	A.14.2.7
8.31	Separation of development, test, and production environments	A.12.1.4, A.14.2.6
8.32	Change management	A.12.1.2, A.14.2.2, A.14.2.3, A.14.2.4
8.33	Test information	A.14.3.1
8.34	Protection of information systems during audit testing	A.12.7.1