



# ISO 27002:2013 TO ISO 27002:2022 CONTROL MAPPING

**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.

ISO 27002:2013		27002:2022	
Domain	Name	Domain	Name
A.5	Information security policies	5	Organizational controls
A.5.1.1	Policies for information security	5.1	Policies for information security
A.5.1.2	Review of the policies for information security		
A.6.1.1	Information security roles and responsibilities	5.2	Information security roles and responsibilities
A.6.1.2	Segregation of duties	5.3	Segregation of duties
A.6.1.3	Contact with authorities	5.5	Contact with authorities
A.6.1.4	Contact with special interest groups	5.6	Contact with special interest groups
<b>NEW</b>		5.7	Threat intelligence
A.6.1.5	Information security in project management	5.8	Information security in project management
A.14.1.1	Information security requirements analysis and specification		
A.6	Organization of information security	8	Technological controls
A.6.2.1 A.11.2.8	Mobile devices (Moved to Asset management) Unattended user equipment	8.1	User endpoint devices
A.6	Organization of information security	6	People Controls
A.6.2.2	Teleworking	6.7	Remote working
A.7	Human Resources Security	6	People Controls
A.7.1.1	Screening	6.1	Screening
A.7.1.2	Terms and conditions of employment	6.2	Terms and conditions of employment
A.7.2.1	Management responsibilities	5.4	Management responsibilities
A.7.2.2	Information security awareness, education, and training	6.3	Information security awareness, education, and training

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Domain	Name	Domain	Name
A.7.2.3	Disciplinary process	6.4	Disciplinary process
A.7.3.1	Termination or change of employment responsibilities	6.5	Responsibilities after termination or change of employment
A.8	Asset Management	5	Organizational controls
A.8.1.1	Inventory of assets	5.9	Inventory of information and other associated assets
A.8.1.2	Ownership of assets		
A.8.1.3	Acceptable use of assets	5.10	Acceptable use of assets and other associated information assets
A.8.2.3	Handling of assets		
A.8.1.4	Return of assets	5.11	Return of assets
A.8.2.1	Classification of information	5.12	Classification of information
A.8.2.2	Labeling of information	5.13	Labeling of Information
A.8	Asset Management	7	Physical controls
A.8.3.1	Management of removable media	7.10	Storage media
A.8.3.2	Disposal of media	7.10	Storage media
A.8.3.3	Physical media transfer	7.10	Storage media
A.9	Access Control	5	Organizational controls
A.9.1.1	Access control policy	5.15	Access Control
A.9.1.2	Access to networks and network services		
A.9.2.1	User registration and de-registration	5.16	Identity Management
A.9.2.2	User access provisioning	5.18	Access rights
A.9.2.5	Review of access rights		
A.9.2.6	Removal or adjustment of access rights		
A.9	Access Control	8	Technological controls
A.9.2.3	Management of privileged access rights	8.2	
A.9	Access Control	5	Organizational controls
A.9.2.4	Management of secret authentication information of users	5.17	Authentication of information
A.9.3.1	Use of secret authentication information		
A.9	Access Control	8	Technological controls
A.9.4.1	Information access restriction	8.3	Information access restriction

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Domain	Name	Domain	Name
A.9.4.2	Secure log-on procedures	8.5	Secure authentication
A.9	Access Control	5	Organizational controls
A.9.4.3	Password management system	5.17	Authentication of information
A.9	Access Control	8	Technological controls
A.9.4.4	Use of privileged utility programs	8.18	Use of privileged utility programs
A.9.4.5	Access control to program source code	8.4	Access to source code
A.10	Cryptography	8	Technological controls
A.10.1.1	Policy on the use of cryptographic controls	8.24	Use of cryptography
A.10.1.2	Key management		
A.11	Physical and environmental security	7	Physical controls
A.11.1.1	Physical security perimeter	7.1	Physical security perimeter
A.11.1.2	Physical entry controls	7.2	Physical entry controls
A.11.1.6	Delivery and loading areas		
A.11.1.3	Securing offices, rooms, and facilities	7.3	Securing offices, rooms, and facilities
<b>NEW</b>		7.4	Physical security monitoring
A.11.1.4	Protecting against external and environmental threats	7.5	Protecting against physical and environmental threats
A.11.1.5	Working in secure areas	7.6	Working in secure areas
A.11.2.1	Equipment siting and protection	7.8	Equipment siting and protection
A.11.2.2	Supporting utilities	7.11	Supporting utilities
A.11.2.3	Cabling security	7.12	Cabling security
A.11.2.4	Equipment maintenance	7.13	Equipment maintenance
A.11.2.5	Removal of assets	<b>DELETED</b>	<b>DELETED</b>
A.11.2.6	Security of equipment and assets off-premises	7.9	Security of assets off-premises
A.11.2.7	Secure disposal or reuse of equipment	7.14	Secure disposal or reuse of equipment
A.11.2.8	Unattended user equipment	8.1	User endpoint devices
A.11.2.9	Clear desk and clear screen policy	7.7	Clear desk, clear screen policy
A.12	Operations security	5	Organizational controls
A.12.1.1	Documented operating procedures	5.37	Documented operating procedures
A.12	Operations security	8	Technological controls

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Domain	Name	Domain	Name
A.12.1.2	Change management	8.32	Change management
A.12.1.3	Capacity management	8.6	Capacity management
A.12.1.4	Separation of development, testing and operational environments	8.31	Separation of development, test, and production environments
A.12.2.1	Controls against malware	8.7	Protection against malware
A.12.3.1	Information backup	8.13	Information backup
A.12.4.1	Event logging	8.15	Logging
A.12.4.2	Protection of log information		
A.12.4.3	Administrator and operator logs		
<b>NEW</b>		8.16	Monitoring activities
A.12.4.4	Clock synchronization	8.17	Clock synchronization
A.12.5.1	Installation of software on operational systems	8.19	Installation of software on operational systems
A.12.6.1	Management of technical vulnerabilities	8.8	Management of technical vulnerabilities
<b>NEW</b>		8.9	Configuration management
<b>NEW</b>		8.10	Information deletion
<b>NEW</b>		8.11	Data masking
<b>NEW</b>		8.12	Data leakage prevention
A.13	Communications security	8	Technological controls
A.13.1.1	Network controls	8.20	Network controls
A.13.1.2	Security of network services	8.21	Security of network services
A.13.1.3	Segregation in networks	8.22	Segregation in network
<b>NEW</b>		8.23	Web filtering
A.13	Communications security	5	Organizational controls
A.13.2.1	Information transfer policies and procedures	5.14	Information transfer
A.13.2.2	Agreements on information transfer		
A.13.2.3	Electronic messaging		
A.13	Communications security	6	People Controls
A.13.2.4	Confidentiality or nondisclosure agreements	6.6	Confidentiality or nondisclosure agreements
A.14	System and software acquisition, development, and maintenance	8	Technological controls

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Domain	Name	Domain	Name
A.14.1.1	Information security requirements, analysis, and specifications	5.8	Information security in project management
A.14.1.2 A.14.1.3	Securing applications services on public networks Protecting application transactions	8.26	Application security requirements
A.14.2.1	Secure development policy	8.25	Secure development lifecycle
A.14.2.2	System change control procedures	8.32	Change management
A.14.2.5	Security system engineering principles	8.27	Secure system architecture and engineering principles
<b>NEW</b>		8.28	Secure coding
A.14.2.6	Secure development environment	8.31	Separation of development, test, and production environments
A.14.2.7	Outsourced development	8.30	Outsourced development
A.14.2.8 A.14.2.9	System security testing System acceptance testing	8.29	Security testing in development and acceptance
A.14.3.1	Protection of test data	8.33	Test information
A.15	Supplier relationships	5	Organizational controls
A.15.1.1	Information security in supplier relationships	5.19	Information security in supplier relationships
A.15.1.2	Addressing security within supplier agreements	5.20	Addressing security within supplier agreements
A.15.1.3	Information and communication technology supply chain	5.21	Managing information security in the ICT supply chain
A.15.2.1 A.15.2.2	Monitoring and review of supplier services Managing changes to supplier services	5.22	Monitoring, review, and change management of supplier services
<b>NEW</b>		5.23	Information security for use of cloud services
A.16	Incident Management	5	Organizational controls
A.16.1.1	Responsibilities and procedures	5.24	Information security incident management planning and prep
A.16	Incident Management	6	People Controls
A.16.1.2 A.16.1.3	Reporting information security events Reporting information security weaknesses	6.8	Information security event reporting

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Domain	Name	Domain	Name
A.16	Incident Management	5	Organizational controls
A.16.1.4	Assessment of and decision on information security events	5.25	Assessment and decision on information security events
A.16.1.5	Response to information security incidents	5.26	Response to information security incidents
A.16.1.6	Learning from information security incidents	5.27	Learning from information security incidents
A.16.1.7	Collection of evidence	5.28	Collection of evidence
A.17	Information security aspects of business continuity	5	Organizational controls
A.17.1.1 A.17.1.2 A.17.1.3	Planning information security continuity	5.29	Information security during disruption
	Implementing information security continuity		
	Verify, review, and evaluate information security continuity		
<b>NEW</b>		5.30	ICT Readiness for business continuity
A.17	Information security aspects of business continuity	8	Technological controls
A.17.2.1	Availability of information processing facilities	8.14	Redundancy of information processing facilities
A.18	Compliance	5	Organizational controls
A.18.1.1 A.18.1.5	Identification of applicable legislative and contractual requirements	5.31	Identification of applicable legislative and contractual requirements
	Regulation of cryptographic controls		
A.18.1.2	Intellectual property rights	5.32	Intellectual property rights
A.18.1.3	Protection of records	5.33	Protection of records
A.18.1.4	Privacy and protection of personally identifiable information	5.34	Privacy and protection of PII
A.18.2.1	Independent review of information security	5.35	Independent review of information security
A.18.2.2	Compliance with security policies and standards	5.36	Compliance with security policies and standards
A.18.2.3	Technical compliance review	5.36. 8.8	Technical compliance review