

Euronext Clearing information security controls

ISO/IEC 27001:2013 Statement of
Applicability

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EURONEXT CLEARING

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1. EXECUTIVE SUMMARY



PRIVATE

1.1 Executive summary

Euronext Clearing operates an Information Security Management System which complies with the requirements of ISO/IEC 27001:2013 for the following scope: The Information Security Management System for regulated processes supporting Euronext Clearing's institutional activities, with a specific focus on CCP and Risk Management services.

This document details the Information Security controls that are applicable / not applicable to Euronext Clearing, as per Annex A of ISO/IEC 27001:2013. The document is called Statement of Applicability (SoA).

The SoA is reported in **Section Error! Reference source not found..**

2. ISO/IEC 27001:2013 STATEMENT OF APPLICABILITY



PRIVATE

2.1 2. ISO/IEC 27001:2013 statement of applicability

Please refer to Annex A of ISO/IEC 27001:2013 for the description of controls and to ISO/IEC 27002:2013 for the application of controls.

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.5 Information security policies		
A.5.1.1	Policies for information security	Applicable
A.5.1.2	Review of the policies for information security	Applicable
A.6 Organization of information security		
A.6.1.1	Information security roles and responsibilities	Applicable
A.6.1.2	Segregation of duties	Applicable
A.6.1.3	Contact with authorities	Applicable
A.6.1.4	Contact with special interest groups	Applicable
A.6.1.5	Information security in project management	Applicable
A.6.2.1	Mobile device policy	Applicable
A.6.2.2	Teleworking	Applicable
A.7 Human resource security		
A.7.1.1	Screening	Applicable
A.7.1.2	Terms and conditions of employment	Applicable
A.7.2.1	Management responsibilities	Applicable
A.7.2.2	Information security awareness, education and training	Applicable

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.7.2.3	Disciplinary process	Applicable
A.7.3.1	Termination or change of employment responsibilities	Applicable
A.8 Asset management		
A.8.1.1	Inventory of assets	Applicable
A.8.1.2	Ownership of assets	Applicable
A.8.1.3	Acceptable use of assets	Applicable
A.8.1.4	Return of assets	Applicable
A.8.2.1	Classification of information	Applicable
A.8.2.2	Labelling of information	Applicable
A.8.2.3	Handling of assets	Applicable
A.8.3.1	Management of removable media	Applicable
A.8.3.2	Disposal of media	Applicable
A.8.3.3	Physical media transfer	Applicable
A.9 Access control		
A.9.1.1	Access control policy	Applicable
A.9.1.2	Access to networks and network services	Applicable
A.9.2.1	User registration and de-registration	Applicable
A.9.2.2	User access provisioning	Applicable
A.9.2.3	Management of privileged access rights	Applicable
A.9.2.4	Management of secret authentication information of users	Applicable

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.9.2.5	Review of user access rights	Applicable
A.9.2.6	Removal or adjustment of access rights	Applicable
A.9.3.1	Use of secret authentication information	Applicable
A.9.4.1	Information access restriction	Applicable
A.9.4.2	Secure log-on procedures	Applicable
A.9.4.3	Password management system	Applicable
A.9.4.4	Use of privileged utility programs	Applicable
A.9.4.5	Access control to program source code	Applicable
A.10 Cryptography		
A.10.1.1	Policy on the use of cryptographic controls	Applicable
A.10.1.2	Key management	Applicable
A.11 Physical and environmental security		
A.11.1.1	Physical security perimeter	Applicable
A.11.1.2	Physical entry controls	Applicable
A.11.1.3	Securing offices, rooms and facilities	Applicable
A.11.1.4	Protecting against external and environmental threats	Applicable
A.11.1.5	Working in secure areas	Applicable
A.11.1.6	Delivery and loading areas	Applicable
A.11.2.1	Equipment siting and protection	Applicable
A.11.2.2	Supporting utilities	Applicable

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.11.2.3	Cabling security	Applicable
A.11.2.4	Equipment maintenance	Applicable
A.11.2.5	Removal of assets	Applicable
A.11.2.6	Security of equipment and assets off-premises	Applicable
A.11.2.7	Secure disposal or re-use of equipment	Applicable
A.11.2.8	Unattended user equipment	Applicable
A.11.2.9	Clear desk and clear screen policy	Applicable
A.12 Operations security		
A.12.1.1	Documented operating procedures	Applicable
A.12.1.2	Change management	Applicable
A.12.1.3	Capacity management	Applicable
A.12.1.4	Separation of development, testing and operational environments	Applicable
A.12.2.1	Controls against malware	Applicable
A.12.3.1	Information backup	Applicable
A.12.4.1	Event logging	Applicable
A.12.4.2	Protection of log information	Applicable
A.12.4.3	Administrator and operator logs	Applicable
A.12.4.4	Clock synchronisation	Applicable
A.12.5.1	Installation of software on operational systems	Applicable

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.12.6.1	Management of technical vulnerabilities	Applicable
A.12.6.2	Restrictions on software installation	Applicable
A.12.7.1	Information systems audit controls	Applicable
A.13 Communications security		
A.13.1.1	Network controls	Applicable
A.13.1.2	Security of network services	Applicable
A.13.1.3	Segregation in networks	Applicable
A.13.2.1	Information transfer policies and procedures	Applicable
A.13.2.2	Agreements on information transfer	Applicable
A.13.2.3	Electronic messaging	Applicable
A.13.2.4	Confidentiality or non-disclosure agreements	Applicable
A.14 System acquisition, development and maintenance		
A.14.1.1	Information Security requirements analysis and specification	Applicable
A.14.1.2	Securing application services on public networks	Applicable
A.14.1.3	Protecting application services transactions	Applicable
A.14.2.1	Secure development policy	Applicable
A.14.2.2	System change control procedures	Applicable
A.14.2.3	Technical review of applications after operating platform changes	Applicable
A.14.2.4	Restrictions on changes to software packages	Applicable

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.14.2.5	Secure system engineering principles	Applicable
A.14.2.6	Secure development environment	Applicable
A.14.2.7	Outsourced development	Not applicable
A.14.2.8	System security testing	Applicable
A.14.2.9	System acceptance testing	Applicable
A.14.3.1	Protection of test data	Applicable
A.15 Supplier relationships		
A.15.1.1	Information security policy for supplier relationships	Applicable
A.15.1.2	Addressing security within supplier agreements	Applicable
A.15.1.3	Information and communication technology supply chain	Applicable
A.15.2.1	Monitoring and review of supplier services	Applicable
A.15.2.2	Managing changes to supplier services	Applicable
A.16 Information security incident management		
A.16.1.1	Responsibilities and procedures	Applicable
A.16.1.2	Reporting information security events	Applicable
A.16.1.3	Reporting information security weaknesses	Applicable
A.16.1.4	Assessment of and decision on information security events	Applicable
A.16.1.5	Response to information security incidents	Applicable
A.16.1.6	Learning from information security incidents	Applicable

#	Controls listed in ISO 27001:2013 Annex A	Applicability
A.16.1.7	Collection of evidence	Applicable
A.17 Information security aspects of business continuity management		
A.17.1.1	Planning information security continuity	Applicable
A.17.1.2	Implementing information security continuity	Applicable
A.17.1.3	Verify, review and evaluate information security continuity	Applicable
A.17.2.1	Availability of information processing facilities	Applicable
A.18 Compliance		
A.18.1.1	Identification of applicable legislation and contractual requirements	Applicable
A.18.1.2	Intellectual property rights	Applicable
A.18.1.3	Protection of records	Applicable
A.18.1.4	Privacy and protection of personally identifiable information	Applicable
A.18.1.5	Regulation of cryptographic controls	Applicable
A.18.2.1	Independent review of information security	Applicable
A.18.2.2	Compliance with security policies and standards	Applicable
A.18.2.3	Technical compliance review	Applicable

CONTACT

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