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 The RDP is periodically updated to reflect the current situation. It may therefore not be exhaustive in some areas.
 Its contents should be used for information purposes only and should not be used as any regulatory reference.
 Standards related to UAS are covered by the European UAS Standards Coordination Group (EUSCG). The EUSCG RDP is available at www.euscg.eu
 Standards related to ATM are covered by the European ATM Standards Coordination Group (EASCN). The EASCN RDP is available at www.eascn.eu

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Change A=added D=deleted M=modified		STANDARDISATION						REGULATION				Comment
		Domain	Standardisation activity	Reference	Standardisation organisation	Target date for standard publication	Status	Joint activity	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status
AERODROME												
Aerodrome	New Guide for Best Practices, Minimum Requirements, and General Recommendations for Reliable, Cyber Secure, and Upgradable Security Control Systems	ASTM WK44589	ASTM	TBD	Ongoing						X X	
AIRCRAFT												
Aircraft							Rule Making Task.0648	EASA	2020	Ongoing		
Aircraft	Information Security Guidance For Continuing Airworthiness	ED-204A	EUROCAE WG-72	2020	Ongoing				X		X X	
Aircraft	Information Security Guidance For Continuing Airworthiness	ED-204	EUROCAE WG-72	2014	Published	RTCA DO-355			X		X X	
Aircraft	Airworthiness Security Process Specification	ED-202A	EUROCAE WG-73	2014	Published	RTCA DO-326A			X		X X	
Aircraft	Airworthiness Security Methods And Considerations	ED-203A	EUROCAE WG-74	2018	Published	RTCA DO-356A			X X		X X X	X
ATM/ANS												
ATM/ANS	Air Traffic Management - Information security for organisations supporting civil aviation operations	EN 16495:2014	CEN	2014	Published	ISO/IEC				X X	X	
ATM/ANS	Air Traffic Management - Specification for software assurance levels	CEN/TS 16501:2013	CEN	2013	Published	ISO/IEC						
ATM/ANS	Interoperability of Flight Data Processing (Air Traffic Control - Air Traffic Control) for application under the Single European Sky - Interoperability Regulation EC 552/2004	CEN/TS 16071:2010	CEN	2010	Published	ISO/IEC					X	
ATM/ANS	Security Certification and Declaration of ATM ANS Ground Systems	ED-205	EUROCAE WG-72	2019	Published				X		X X	X
ATM/ANS	Security Management Handbook - A Framework	Edition 1.0, May 2008	EUROCONTR OL	2008	Published				X		X	
ATM/ANS	ICT Security Guidance	Edition 1.0, May 2008	EUROCONTR OL	2008	Published							
ATM/ANS	ATM Security Risk Management Toolkit - Guidance Material	Edition 1.0, September 2010	EUROCONTR OL	2010	Published				X		X	
ATM/ANS	ATM Security Risk Management Toolkit - Guidance Material - Appendices	Edition 1.0, September 2010	EUROCONTR OL	2010	Published				X		X	

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	Domain	Standardisation activity	Reference	Standardisation organisation	Target date for standard publication	Status	Joint activity	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status	1. Cybersecurity Terminology	2. Trustworthiness	3. Privacy	4. Oversight	5. Risk assessment	6. Cyber resilience requirements	7. Transorganisational security requirements and interfaces	8. Civil-military interoperability, secure data exchange	9. Supply chain cyber security	10. Maintenance (MRO) Security	11. Cloud security	12. Development & Production Process Security	13. Product security	14. Cyber security verification	15. Risk and vulnerability management	16. Operation security	17. Security Incident Event Management, Incidence Response and Recovery Management	18. Information sharing
	ATM/ANS	Manual for National ATM Security Oversight	Edition 3.0, December 2016	EUROCONTR OL	2016	Published							X																
	ATM/ANS	ATM Security Policy - Guidelines for implementation	42333	EUROCONTR OL/NATO	2015	Published	NATO							X															
	ATM/ANS	Security Risk Assessment Methodology for SESAR 2020 (SecRAM 2.0 + corresponding catalogue)		SESAR 2020	?	Published						X			X	X			X				X		X	X		Internal S2020 standard	
TRANSVERSAL																													
	Transversal	New Practice for Aircraft Systems Information Security Protection	ASTM WK56374	ASTM	TBD	Ongoing						X			X														
	Transversal							ESCP - Regulatory Processes Work Stream	EASA	2021/4Q	Ongoing	X	X	X	X	X	X	X	X	X	X			X	X	X	X		
	Transversal							ESCP - Regulatory Processes Work Stream	EASA	2021/4Q	Ongoing	X	X	X	X	X	X	X	X	X	X			X	X	X	X		
	Transversal	Guidance On Security Event Management	ED-XXX	EUROCAE	2021	Ongoing	RTCA DO XYZ									X		X							X	X	X	X	
	Transversal	Aeronautical Information System Security (Aiss) Framework Guidance	ED-201A	EUROCAE	2020	Ongoing	RTCA DO XYZ					X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		
	Transversal	Aeronautical Information System Security (Aiss) Framework Guidance	ED-201	EUROCAE	2015	Published						X	X		X	X	X	X	X	X	X		X	X	X	X	X		
	Transversal	G-32 Cyber Physical Systems Security	G-32 Cyber Physical Systems Security	SAE	2021	Ongoing						X			X			X		X	X		X	X	X				
OTHER AVAILABLE STANDARDS																													
	Other available standards	mobile networks security; 3G, 4G, 5G all security work 3G and beyond	.3GPP SA3		Published												X						X						
	Other available standards	Standard Guide for Cybersecurity and Cyberattack Mitigation	ASTM F3286-17	ASTM	2017	Published																			X	X		Focused on Maritime Systems but conceptually relevant to aviation	
	Other available standards	Standard Guide for Credentialing for Access to an Incident or Event Site	ASTM E2842-14	ASTM	2014	Published									X										X	X			
	Other available standards	Protection profiles for secure signature creation device - Part 1: Overview	EN 419211-1:2014	CEN	2014	Published						X																European Standard	
	Other available standards	Protection profiles for secure signature creation device - Part 2: Device with key generation	EN 419211-2:2013	CEN	2013	Published										X	X	X				X		X	X			European Standard	
	Other available standards	Protection profiles for secure signature creation device - Part 3: Device with key import	EN 419211-3:2013	CEN	2013	Published										X	X				X		X	X	X			European Standard	
	Other available standards	Protection profiles for secure signature creation device - Part 4: Extension for device with key generation and trusted channel to certificate generation application	EN 419211-4:2013	CEN	2013	Published									X	X					X		X	X	X			European Standard	

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	Other available standards	Protection profiles for secure signature creation device - Part 5: Extension for device with key generation and trusted channel to signature creation application	EN 419211-5:2013	CEN	2013	Published						
	Other available standards	Protection profiles for secure signature creation device - Part 6: Extension for device with key import and trusted channel to signature creation application	EN 419211-6:2014	CEN	2014	Published						
	Other available standards	Security requirements for device for authentication - Part 1: Protection profile for core functionality	EN 419251-1:2013	CEN	2013	Published						
	Other available standards	Security requirements for device for authentication - Part 2: Protection profile for extension for trusted channel to certificate generation application	EN 419251-2:2013	CEN	2013	Published						
	Other available standards	Security requirements for device for authentication - Part 3: Additional functionality for security targets	EN 419251-3:2013	CEN	2013	Published						
	Other available standards	Protection profile for trustworthy systems supporting time stamping	Fp/EN 419231	CEN	2019	Ongoing						
	Other available standards	Information technology - Security techniques - Information security management systems - Overview and vocabulary (ISO/IEC 27000:2016)	EN ISO/IEC 27000:2017	CEN and CENELEC	2017	Published	ISO/IEC					
	Other available standards	Information technology - Security techniques - Information security management systems - Overview and vocabulary (ISO/IEC 27000:2018)	prEN ISO/IEC 27000 rev	CEN and CENELEC	2019	Ongoing	ISO/IEC					
	Other available standards	Information technology - Security techniques - Information security management systems - Requirements (ISO/IEC 27001:2013 including Cor 1:2014 and Cor 2:2015)	EN ISO/IEC 27001:2017	CEN and CENELEC	2017	Published	ISO/IEC					
	Other available standards	Information technology - Security techniques - Code of practice for information security controls (ISO/IEC 27002:2013 including Cor 1:2014 and Cor 2:2015)	EN ISO/IEC 27002:2017	CEN and CENELEC	2017	Published	ISO/IEC					
	Other available standards	Information technology - Security techniques - Guidelines for identification, collection, acquisition and preservation of digital evidence (ISO/IEC 27037:2012)	EN ISO/IEC 27037:2016	CEN and CENELEC	2016	Published	ISO/IEC					
	Other available standards	Information technology - Security techniques - Specification for digital redaction (ISO/IEC 27038:2014)	EN ISO/IEC 27038:2016	CEN and CENELEC	2016	Published	ISO/IEC					
	Other available standards	Information technology - Security techniques - Guidance on assuring suitability and adequacy of incident investigative method (ISO/IEC 27041:2015)	EN ISO/IEC 27041:2016	CEN and CENELEC	2016	Published	ISO/IEC					
	Other available standards	Information technology - Security techniques - Guidelines for the analysis and interpretation of digital evidence (ISO/IEC 27042:2015)	EN ISO/IEC 27042:2016	CEN and CENELEC	2016	Published	ISO/IEC					

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	Other available standards	Information technology - Security techniques - Incident investigation principles and processes (ISO/IEC 27043:2015)	EN ISO/IEC 27043:2016	CEN and CENELEC	2016	Published	ISO/IEC					X	
	Other available standards	Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements	EN IEC 62443-4-1:2018	CENELEC	2018	Published	IEC					X	
	Other available standards	Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components	FPrEN IEC 62443-4-2:2018	CENELEC	2019	Ongoing	IEC					X	
	Other available standards	Security for industrial automation and control systems - Part 3-2: Security risk assessment and system design	prEN 62443-3-2:2018	CENELEC	2019	Ongoing	IEC					X	
	Other available standards	Industrial communication networks - Network and system security - Part 3-3: System security requirements and security levels	prEN IEC 62443-3-3:2018	CENELEC	2019	Ongoing	IEC					X	
	Other available standards	Security for industrial automation and control systems - Part 2-4: Security program requirements for IACS service providers	prEN 62443-2-4	CENELEC	2019	Ongoing	IEC					X	
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 1: Terminology and basic concepts	EN 61069-1:2016	CENELEC	2016	Published	IEC					X	
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 2: Assessment methodology	EN 61069-2:2016	CENELEC	2016	Published	IEC					X	
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 3: Assessment of system functionality	EN 61069-3:2016	CENELEC	2016	Published	IEC					X	
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 4: Assessment of system performance	EN 61069-4:2016	CENELEC	2016	Published	IEC					X	
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 5: Assessment of system dependability	EN 61069-5:2016	CENELEC	2016	Published	IEC					X	
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 6: Assessment of system operability	EN 61069-6:2016	CENELEC	2016	Published	IEC					X	

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	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 7: Assessment of system safety	EN 61069-7:2016	CENELEC	2016	Published	IEC					1. Cyber security Terminology
	Other available standards	Industrial-process measurement, control and automation - Evaluation of system properties for the purpose of system assessment - Part 8: Assessment of other system properties	EN 61069-8:2016	CENELEC	2016	Published	IEC					2. Trustworthiness
	Other available standards	Global Cyber Security Ecosystem	Doc. Nb. TR 103.306 Ver. 1.3.1	ETSI /TC CYBER	2018	Published						3. Privacy
	Other available standards	Privacy; introductory guide	TR 103.370	ETSI /TC CYBER	2019	Published						4. Oversight
	Other available standards	Privacy; Attribute-based encryption for Attribute Based Access Control	TS 103.532	ETSI /TC CYBER	2018	Published						5. Risk assessment
	Other available standards	Privacy; Attribute-based encryption for data protection on smart devices, cloud and mobile services	TS 103.458	ETSI /TC CYBER	2018	Published						6. Cyber resilience requirements
	Other available standards	Privacy; Mechanisms for privacy assurance and verification	Doc. Nb. TS 103.485	ETSI /TC CYBER	2019	Ongoing						7. Transorganisational security requirements and interfaces
	Other available standards	Privacy; Identity management and naming schema protection mechanisms	Doc. Nb. TS 103.486	ETSI /TC CYBER	2019	Ongoing						8. Civil-military interoperability, secure data exchange
	Other available standards	Protection measures for ICT in the context of Critical Infrastructure	Doc. Nb. TR 103.303 Ver. 1.1.1	ETSI /TC CYBER	2016	Published						9. Supply chain cyber security
	Other available standards	Critical Infrastructure; ICT Metrics for Identification of CI	Ref. DTR/CYBER-0024	ETSI /TC CYBER	2020	Ongoing						10. Maintenance (MRO) Security
	Other available standards	Critical Security Controls for Effective Cyber Defence;	Doc. Nb. TR 103.305-1 Ver. 3.1.1	ETSI /TC CYBER	2018	Published						11. Cloud security
	Other available standards	Critical Security Controls for Effective Cyber Defence;	Doc. Nb. TR 103.305-2 Ver. 2.1.1	ETSI /TC CYBER	2018	Published						12. Development & Production Process Security
	Other available standards	Critical Security Controls for Effective Cyber Defence;	Doc. Nb. TR 103.305-3 Ver. 2.1.1	ETSI /TC CYBER	2018	Published						13. Product security
	Other available standards	Critical Security Controls for Effective Cyber Defence;	Doc. Nb. TR 103.305-4 Ver. 2.1.1	ETSI /TC CYBER	2018	Published						14. Cyber security verification
	Other available standards	Critical Security Controls for Effective Cyber Defence;	TR 103.305-5	ETSI /TC CYBER	2018	Published						15. Risk and vulnerability management
	Other available standards	Secure by Default - platform security technology	Doc. Nb. TR 103.309 Ver. 1.1.1	ETSI /TC CYBER	2015	Published						16. Operation security
	Other available standards	Structured threat information sharing	Doc. Nb. TR 103.331 Ver. 1.1.1	ETSI /TC CYBER	2016	Published						17. Security Incident Event Management, Incidence Response and Recovery Management
												18. Information sharing

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Other available standards	Design requirements ecosystem	[Doc. Nb. TR 103 369 Ver. 1.1.1]	ETSI /TC CYBER	2016	Published								
Other available standards	Network Gateway Cyber Defence	[Doc. Nb. TR 103 421 Ver. 1.1.1]	ETSI /TC CYBER	2017	Published								
Other available standards	Middlebox Security Protocol	[TS 103 523-1]	ETSI /TC CYBER	2019	Ongoing								
Other available standards	Middlebox Security Protocol	[Doc. Nb. TS 103 523-2]	ETSI /TC CYBER	2019	Ongoing								
Other available standards	Middlebox Security Protocol	[TS 103 523-3]	ETSI /TC CYBER	2018	Published								
Other available standards	Implementation of the Network and Information System (NIS) Directive	[Doc. Nb. TR 103 456 Ver. 1.1.1]	ETSI /TC CYBER	2017	Published					X			
Other available standards	Quantum Computing Impact on security of ICT Systems;	[Doc. Nb. EG 203 310 Ver. 1.1.1]	ETSI /TC CYBER	2016	Published								
Other available standards	Quantum-Safe Cryptography	[All published work]	ETSI /TC CYBER	2018	Published					X			
Other available standards	Quantum-Safe Cryptography	[Ongoing work]	ETSI /TC CYBER	2019	Ongoing					X			
Other available standards	Methods and protocols; Threat, Vulnerability, Risk Analysis	[Doc. Nb. TS 102 165-1 Ver. 5.2.3]	ETSI /TC CYBER	2017	Published					X			
Other available standards	Methods and protocols; Part 2: Protocol Framework Definition; Security Counter Measures	[Doc. Nb. TS 102 165-2]	ETSI /TC CYBER	2019	Ongoing							X	X
Other available standards	Specifying a common interface to transfer sensitive functions to a trusted domain.	[Doc. Nb. TS 103 457]	ETSI /TC CYBER	2018	Published						X		
Other available standards	Security techniques for protecting software in a white box model	[TR 103 642]	ETSI /TC CYBER	2018	Published							X	
Other available standards	Cyber Security for Consumer Internet of Things	[TS 103 645]	ETSI /TC CYBER	2019	Published							X	
Other available standards	Techniques for assurance of digital material used in legal proceedings.	[TS 103 643]	ETSI /TC CYBER	2019	Ongoing				X			X	
Other available standards	Cryptography: Guide to Identity Based Encryption	[DTR/CYBER-0045]	ETSI /TC CYBER	2020	Ongoing					X			
Other available standards	Information Security Indicators	[All published work]	ETSI/ISG ISI	2019	Published							X	X
Other available standards	Digital signatures: creation and validation (formats, procedures, sign policies)	[All published work]	ETSI/TC ESI	2019	Published						X	X	X
Other available standards	Digital signatures: formats conformance checkers (free access)	[Sign format conformance checkers]	ETSI/TC ESI	NA	Published							X	

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Other available standards	Digital signatures: Trust Service Providers Supporting Digital Signatures (audit req, conformity assessment, protocols for remote signature creation and validation)	All published work	ETSI/TC ESI	2019	Published								X																
Other available standards	Digital signatures: Cryptographic suites	TS 119 312	ETSI/TC ESI	2019	Published									X															
Other available standards	Digital Signatures: registered eDelivery services	All published work	ETSI/TC ESI	2019	Published									X															
Other available standards	Digital Signatures: registered electronic mail services	All published work	ETSI/TC ESI	2019	Published									X															
Other available standards	Digital Signatures: ongoing work (formats, preservation...)	ongoing work	ETSI/TC ESI		Ongoing									X															
UAS																													
UAS	Standard Practice for Methods to Safely Bound Flight Behavior of Unmanned Aircraft Systems Containing Complex Functions	ASTM F3269-17	ASTM	2017	Published								X												X	X		Covered by EUSCG RDP.	