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CEN, CENELEC and ETSI Work Programme
M/604- Cyber Resilience Act

M/606	Technical Committee(s)		M/606 - Planning for standard development						
Topics M606 - Annex I	TC ref.	TC title	In collaboration with	Work Item	Standard reference	Standard title	Last realized stage	Deadline for adoption	Comment
Line 1: European standard(s) on designing, developing and producing products with digital elements in such a way that they ensure an appropriate level of cybersecurity based on the risks									
1	CEN-CLC/JTC 13 WG 9	Cybersecurity and Data Protection	N/A	JT013089	EN xxxxxx (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for products with digital elements — Principles for cyber resilience	10.99 - NWI - New Work Item adopted	2026/08/30	
Lines 2-14 - European standard(s) CRA essential requirements									
2 to 14	CEN-CLC/JTC 13 WG 9	Cybersecurity and Data Protection	N/A	JT013091	EN xxxxxx (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for products with digital elements – Generic Security Requirements	10.99 - NWI - New Work Item adopted	2027/10/30	
Line 15: European standard(s) on vulnerability handling for products with digital elements									
15	CEN-CLC/JTC 13 WG 9	Cybersecurity and Data Protection	N/A	JT013090	EN xxxxxx (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for products with digital elements – Vulnerability Handling	10.99 - NWI - New Work Item adopted	2026/08/30	
Line 16: European standard(s) on essential cybersecurity requirements for identity management systems and privileged access management software and hardware, including authentication and access control readers, including biometric readers									
16	CEN/TC 224 WG 17	Personal identification and related personal devices with secure element, systems, operations and privacy in a multi sectorial environment	CEN/TC 224 WG 17 (including expertise from WG 18,19 and 20) TC ESI	002242XX	EN xxxxxx (Will be be defined after the activation of the Work Item)	Identity management systems and privileged access management software and hardware, including authentication and access control readers, including biometric readers : criteria to fulfill with the essential requirements from regulation 2024/2487 (CRA)	TC decision taken	2026/10/30	
Line 17: European standard(s) on essential cybersecurity requirements for standalone and embedded browsers									
17a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 617-1	European standard(s) on essential cybersecurity requirements for embedded browsers	PWI - Proposed Work Item created	2026/10/30	
17b	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 617-2	European standard(s) on essential cybersecurity requirements for standalone browsers	PWI - Proposed Work Item created	2026/10/30	
Line 18: European standard(s) on essential cybersecurity requirements for password managers									
18	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 618	European standard(s) on essential cybersecurity requirements for password managers	PWI - Proposed Work Item created	2026/10/30	
Line 19: European standard(s) on essential cybersecurity requirements for software that searches for, removes, or quarantines malicious software									
19	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 619	European standard(s) on essential cybersecurity requirements for software that searches for, removes, or quarantines malicious software	PWI - Proposed Work Item created	2026/10/30	
Line 20: European standard(s) on essential cybersecurity requirements for products with digital elements with the function of virtual private network (VPN)									
20a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9 CLC/TC 65X WG3 mode 2	(Will be be defined after the adoption of the Work Item)	EN 304 620	European standard(s) on essential cybersecurity requirements for products with digital elements with the function of virtual private network (VPN)	PWI - Proposed Work Item created	2026/10/30	
20b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81652	EN 62443-5-XX (Will be be defined after the activation of the Work Item)	Security Profile for products with digital elements with the function of virtual private network (VPN)	00.60 - PWI - Preliminary Work Item created	2026/10/30	
Line 21: European standard(s) on essential cybersecurity requirements for network management systems									
21a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9 CLC/TC 65X WG3 mode 2	(Will be be defined after the adoption of the Work Item)	EN 304 621	European standard(s) on essential cybersecurity requirements for network management systems	PWI - Proposed Work Item created	2026/10/30	
21b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81650	EN 62443-5-XX (Will be be defined after the activation of the Work Item)	Security Profile for network management systems (based on IEC 62443)	00.60 - PWI - Preliminary Work Item created	2026/10/30	
Line 22: European standard(s) on essential cybersecurity requirements for Security information and event management (SIEM) systems									
22a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9 CLC/TC 65X WG3 mode 2	(Will be be defined after the adoption of the Work Item)	EN 304 622	European standard(s) on essential cybersecurity requirements for Security information and event management (SIEM) systems	PWI - Proposed Work Item created	2026/10/30	
22b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81654	EN 62443-5-XX (Will be be defined after the activation of the Work Item)	Security Profile for security information and event management (SIEM) systems (based on IEC 62443)	00.60 - PWI - Preliminary Work Item created	2026/10/30	
Line 23: European standard(s) on essential cybersecurity requirements for boot managers									
23	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 623	European standard(s) on essential cybersecurity requirements for boot managers	PWI - Proposed Work Item created	2026/10/30	
Line 24: European standard(s) on essential cybersecurity requirements for public key infrastructure and digital certificate issuance software									
24	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	ETSI TC ESI CEN/TC 224	(Will be be defined after the adoption of the Work Item)	EN 304 624	European standard(s) on essential cybersecurity requirements for public key infrastructure and digital certificate issuance software	TC decision taken	2026/10/30	
Line 25: European standard(s) on essential cybersecurity requirements for physical and virtual network interfaces									
25a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9 CLC/TC 65X WG3 mode 2	(Will be be defined after the adoption of the Work Item)	EN 304 625	European standard(s) on essential cybersecurity requirements for physical and virtual network interfaces	TC decision taken	2026/10/30	
25b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81651	EN 62443-5-XX (Will be be defined after the activation of the Work Item)	Security Profile for physical and virtual network interfaces (based on IEC 62443)	00.60 - PWI - Preliminary Work Item created	2026/10/30	
Line 26 European standard(s) on essential cybersecurity requirements for operating systems									
26	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9 CEN/TC 224	(Will be be defined after the adoption of the Work Item)	EN 304 626	European standard(s) on essential cybersecurity requirements for operating systems	PWI - Proposed Work Item created	2026/10/30	This standard may multi-part.

Line 27: European standard(s) on essential cybersecurity requirements for routers, modems intended for the connection to the internet, and switches									
27a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9 CLC/TC 65X WG3 mode 2	(Will be be defined after the adoption of the Work Item)	EN 304 627	European standard(s) on essential cybersecurity requirements for routers, modems intended for the connection to the internet, and switches	PWI - Proposed Work Item created	2026/10/30	This standard may multi-part.
27b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81653	EN 62443-5-XX (Will be be defined after the activation of the Work Item)	Security Profile for routers, modems intended for the connection to the internet, and switches (based on IEC 62443)	00.60 - PWI - Preliminary Work Item created	2026/10/30	
Line 28 & Line 29 : European standard(s) on essential cybersecurity requirements for microprocessors with security-related functionalities & European standard(s) on essential cybersecurity requirements for microcontrollers with security-related functionalities									
28, 29	CLC/TC 47X WG 1	Semiconductors and Trusted Chips Implementation	ETSI TC SET Mode 4	80923	EN 50XXX (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for microprocessors and microcontrollers with security- related functionalities	10.99 - NWI - New Work Item adopted	2026/10/30	
Line 30: European standard(s) on essential cybersecurity requirements for application specific integrated circuits (ASIC) and field-programmable gate arrays (FPGA) with security-related functionalities									
30	CLC/TC 47X/WG CRA	Semiconductors and Trusted Chips Implementation	ETSI TC SET Mode 4	(Will be be defined after the adoption of the Work Item)	EN xxxxxx (Will be be defined after the activation of the Work Item)	European standard(s) on essential cybersecurity requirements for application specific integrated circuits (ASIC) and field-programmable gate arrays (FPGA) with security-related functionalities	TC decision taken	2026/10/30	
Line 31: European standard(s) on essential cybersecurity requirements for smart home general purpose virtual assistants									
31	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 631	European standard(s) on essential cybersecurity requirements for smart home general purpose virtual assistants	PWI - Proposed Work Item created	2026/10/30	
Line 32: European standard(s) on essential cybersecurity requirements for smart home products with security functionalities, including smart door locks, security cameras, baby monitoring systems and alarm systems									
32	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 632	European standard(s) on essential cybersecurity requirements for smart home products with security functionalities, including smart door locks, security cameras, baby monitoring systems and alarm systems	PWI - Proposed Work Item created	2026/10/30	This standard may multi-part.
Line 33: European standard(s) on essential cybersecurity requirements for Internet connected toys covered by Directive 2009/48/EC that have social interactive features (e.g. speaking or filming) or that have location tracking features									
33	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 633	European standard(s) on essential cybersecurity requirements for Internet connected toys covered by Directive 2009/48/EC that have social interactive features (e.g. speaking or filming) or that have location tracking features	Work Item sent for adoption	2026/10/30	
Line 34: European standard(s) on essential cybersecurity requirements for personal wearable products to be worn or placed on a human body that have a health monitoring (such as tracking) purpose and to which Regulation (EU) 2017/745 or Regulation (EU) 2017/746 do not apply or personal wearable products that are intended for the use by									
34	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 634	European standard(s) on essential cybersecurity requirements for personal wearable products to be worn or placed on a human body that have a health monitoring (such as tracking) purpose and to which Regulation (EU) 2017/745 or Regulation (EU) 2017/746 do not apply or personal wearable products that are intended for the use by and for children	Work Item sent for adoption	2026/10/30	
Line 35: European standard(s) on essential cybersecurity requirements for hypervisors and container runtime systems that support virtualised execution of operating systems and similar environments									
35	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 635	European standard(s) on essential cybersecurity requirements for hypervisors and container runtime systems that support virtualised execution of operating systems and similar environments	TC decision taken	2026/10/30	
Line 36: European standard(s) on essential cybersecurity requirements for firewalls, intrusion detection and/or prevention systems									
36a	ETSI CYBER-EUSR	ETSI TC Cyber Working Group for EUSR	CEN-CLC/JTC 13 WG 9	(Will be be defined after the adoption of the Work Item)	EN 304 636	European standard(s) on essential cybersecurity requirements for firewalls, intrusion detection and/or prevention systems	TC decision taken	2026/10/30	
36b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81649	EN 62443-5-XX (Will be be defined after the activation of the Work Item)	Security Profile for firewalls and intrusion detection and prevention systems (based on IEC 62443)	00.60 - PWI - Preliminary Work Item created	2026/10/30	
Lines 37 & 38: European standard(s) on essential cybersecurity requirements for tamper-resistant microprocessors & European standard(s) on essential cybersecurity requirements for tamper-resistant microcontrollers									
37, 38	CLC/TC 47X WG 2	Semiconductors and Trusted Chips Implementation	ETSI TC SET Mode 4	80924	EN 5XXXX (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for tamper-resistant microprocessors and microcontrollers	10.99 - NWI - New Work Item adopted	2026/10/30	
Line 39: European standard(s) on essential cybersecurity requirements for Hardware Devices with Security Boxes									
39	CEN/TC 224 WG 17	Personal identification and related personal devices with secure element, systems, operations and privacy in a multi sectorial environment	CLC/TC 47X TC Cyber, TC ITS (existing liaison with ETSI TC ESI)	002242XX	EN xxxxxx (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for Hardware Devices with Security Boxes	TC decision taken	2026/10/30	
Line 40: European standard(s) on essential cybersecurity requirements for smart meter gateways within smart metering systems as defined in Article 2 (23) of Directive (EU) 2019/944 and other devices for advanced security purposes, including for secure cryptoprocessing									
40	CEN-CLC/JTC 13 WG 6	Cybersecurity and Data Protection	CLC/TC 13 & CEN/TC 294	JT0130XX	EN xxxxxx (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for products with digital elements – Smart Meter Gateway	TC decision taken	2026/10/30	
Line 41: European standard(s) on essential cybersecurity requirements for smartcards or similar devices, including secure elements									
41a	CLC/TC 47X WG 3	Semiconductors and Trusted Chips Implementation	CEN/TC 224 ETSI/TC SET	80922	EN xxxxxx (Will be be defined after the activation of the Work Item)	Cyber Resilience of EUCC certified platforms of Smart Cards and Similar Devices Including Secure Elements	10.99 - NWI - New Work Item adopted	2026/10/30	
41b	CEN/TC 224 WG 17	Personal identification and related personal devices with secure element, systems, operations and privacy in a multi sectorial environment	CLC TC/47X ETSI TC SET	002242XX	EN xxxxxx (Will be be defined after the activation of the Work Item)	Smartcards, similar devices and Secure Elements – criteria to achieve conformity with essential requirements of Regulation (EU) 2024/2847.	TC decision taken	2026/10/30	

Complementary/Supporting deliverables									
Broad vertical supporting OT deliverables									
20b, 21b, 22b, 25b, 27b, 36b	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	81487	EN IEC 62443-4-1:2018/prAA	Security for industrial automation and control systems - Part 4-1: Secure product development lifecycle requirements	10.99 - NWI - New Work Item adopted	2026/10/30	
	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	79973	EN IEC 62443-4-2:2019/prAA	Security for industrial automation and control systems - Part 4-2: Technical security requirements for IACS components	10.99 - NWI - New Work Item adopted	2026/10/30	
	CLC/TC 65X WG 3	Industrial-process measurement, control and automation	ETSI TC Cyber EUSR Mode 2	79830	EN IEC 62443-3-3:2019/prAA	Industrial communication networks - Network and system security - Part 3-3: System security requirements and security levels	10.99 - NWI - New Work Item adopted	2026/10/30	
Technical reports/specifications in support									
2 to 14	CEN-CLC/JTC 13 WG 9	Cybersecurity and Data Protection	N/A	JT0130XX	TR xxxxxx (Will be be defined after the activation of the Work Item)	Cybersecurity requirements for products with digital elements – Threats and Security Objectives	TC decision taken	2026/10/30	
	CEN-CLC/JTC 13 WG 6	Cybersecurity and Data Protection	N/A	JT0130XX	TS xxxxxx (Will be be defined after the activation of the Work Item)	Guidance for the application of EN 18037 in support of the CRA	To be proposed	2026/10/30	
	CEN-CLC/JTC 13 WG 6	Cybersecurity and Data Protection	N/A	JT0130XX	TR xxxxxx (Will be be defined after the activation of the Work Item)	Documentation of the EN 18037 assessment results for the Consumer IoT market sector	To be proposed	2026/10/30	