



СТАНДАРДИ ОБЈАВЉЕНИ У АПРИЛУ 2024. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
1. ISO/IEC JTC 1	Information technology	ISO/IEC 5087-2:2024	Information technology – City data model – Part 2: City level concepts	2024-04-24
ISO/IEC JTC 1	Information technology	ISO/IEC 23415:2024	Information technology – Data Format Description Language (DFDL) v1.0 Specification	2024-04-11
ISO/IEC JTC 1	Information technology	ISO/IEC 33071:2016 /Cor 1:2024	Information technology – Process assessment – An integrated process capability assessment model for Enterprise processes – Technical Corrigendum 1	2024-04-23
2. ISO/IEC JTC 1/SC 17	Cards and personal identification	ISO/IEC 22460-2:2024	Cards and security devices for personal identification – ISO UAS license and drone/UAS security module – Part 2: Drone/UAS security module	2024-04-24
3. ISO/IEC JTC 1/SC 27	IT security techniques	ISO/IEC TR 5891:2024	Information security, cybersecurity and privacy protection – Hardware monitoring technology for hardware security assessment	2024-04-03
4. ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	ISO/IEC 23008-6:2021 /Amd 1:2024	Information technology – High efficiency coding and media delivery in heterogeneous environments – Part 6: 3D audio reference software – Amendment 1: Corrections for closest loudspeaker playout and increased software resilience	2024-04-29
5. ISO/IEC JTC 1/SC 31	Automatic identification and data capture techniques	ISO/IEC 24778:2024	Information technology – Automatic identification and data capture techniques – Aztec Code bar code symbology specification	2024-04-09
6. ISO/IEC JTC 1/SC 32	Data management and interchange	ISO/IEC 5207:2024	Information technology – Data usage – Terminology and use cases	2024-04-10



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ISO/IEC JTC 1/SC 32	Data management and interchange	ISO/IEC 5212:2024	Information technology – Data usage – Guidance for data usage	2024-04-09
ISO/IEC JTC 1/SC 32	Data management and interchange	ISO/IEC 15944-17:2024	Information technology – Business operational view – Part 17: Fundamental principles and rules governing Privacy-by-Design (PbD) requirements in an EDI and collaboration space context	2024-04-09
ISO/IEC JTC 1/SC 32	Data management and interchange	ISO/IEC 39075:2024	Information technology – Database languages – GQL	2024-04-12
7. ISO/IEC JTC 1/SC 42	Artificial Intelligence	ISO/IEC TS 8200:2024	Information technology – Artificial intelligence – Controllability of automated artificial intelligence systems	2024-04-10
ISO/IEC JTC 1/SC 42	Artificial Intelligence	ISO/IEC TR 24030:2024	Information technology – Artificial intelligence (AI) – Use cases	2024-04-08
8. SyC AAL	Active Assisted Living	IEC SRD 63473:2024 ED1	Active assisted living (AAL) use case standards inventory and mapping	2024-04-17
9. SyC Smart Cities	Electrotechnical aspects of Smart Cities	IEC SRD 63273-2:2024 ED1	Smart city use case collection and analysis - City information modelling – Part 2: Use case analysis	2024-04-03
SyC Smart Cities	Electrotechnical aspects of Smart Cities	IEC SRD 63233-4:2024 ED1	Smart city standards inventory and mapping – Part 4: Guidance on standards for public health emergencies	2024-04-03
10. TC 9	Electrical equipment and systems for railways	IEC 60913:2024 ED3	Railway applications – Fixed installations – Electric traction overhead contact lines systems	2024-04-08



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TC 9	Electrical equipment and systems for railways	IEC 62973-3:2024 ED1	Railway applications – Rolling stock – Batteries for auxiliary power supply systems – Part 3: Lead acid batteries	2024-04-10
11. TC 13	Electrical energy measurement and control	IEC 62057-3:2024 ED1	Electrical energy meters – Test equipment, techniques and procedures – Part 3: Automatic meter testing system (AMTS)	2024-04-23
12. TC 17/SC 17C	Assemblies	IEC 62271-214:2024 ED2	High-voltage switchgear and controlgear – Part 214: Internal arc classification for AC metal-enclosed pole-mounted switchgear and controlgear for rated voltages above 1 kV and up to and including 52 kV	2024-04-16
13. TC 22	Power electronic systems and equipment	IEC 62477-1:2022 /COR1:2024 ED2	Corrigendum 1 – Safety requirements for power electronic converter systems and equipment – Part 1: General	2024-04-17
14. TC 22/SC 22F	Power electronics for electrical transmission and distribution systems	IEC 62501:2024 ED2	Voltage sourced converter (VSC) valves for high-voltage direct current (HVDC) power transmission – Electrical testing	2024-04-10
15. TC 34	Lamps and related equipment	IEC 62386-302:2017 /AMD1:2024 ED1	Amendment 1 – Digital addressable lighting interface – Part 302: Particular requirements – Input devices – Absolute input devices	2024-04-10
TC 34	Lamps and related equipment	IEC 62386-303:2017 /AMD1:2024 ED1	Amendment 1 – Digital addressable lighting interface – Part 303: Particular requirements – Input devices – Occupancy sensor	2024-04-10
TC 34	Lamps and related equipment	IEC 62386-304:2017 /AMD1:2024 ED1	Amendment 1 – Digital addressable lighting interface – Part 304: Particular requirements – Input devices – Light sensor	2024-04-10



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16. TC 37/SC 37B	Components for low-voltage surge protection	IEC 61643-332:2024 ED1	Components for low-voltage surge protection – Part 332: Selection and application principles for metal oxide varistors (MOV)	2024-04-17
17. TC 48/SC 48B	Electrical connectors	IEC 63171-1:2024 ED2	Connectors for electrical and electronic equipment – Part 1: Detail specification for 2-way, shielded or unshielded, free and fixed connectors – Mechanical mating information, pin assignment and additional requirements for Type 1 (copper LC style)	2024-04-03
18. TC 62/SC 62A	Common aspects of medical equipment, software, and systems	IEC TS 60601-4-6:2024 ED1	Medical electrical equipment – Part 4-6: Guidance and interpretation – Voluntary guidance to help achieve basic safety and essential performance with regard to the possible effects of electromagnetic disturbances	2024-04-23
19. TC 62/SC 62D	Particular medical equipment, software, and systems	ISO 5363:2024 ED1	Robotics – Test methods for exoskeleton-type walking RACA robot	2024-04-25
20. TC 65/SC 65C	Industrial networks	IEC 61784-5-8:2024 ED3	Industrial networks – Profiles – Part 5-8: Installation of fieldbuses – Installation profiles for CPF 8	2024-04-03
TC 65/SC 65C	Industrial networks	IEC 61784-3:2021 /AMD1:2024 ED4	Amendment 1 – Industrial communication networks – Profiles – Part 3: Functional safety fieldbuses – General rules and profile definitions	2024-04-19
TC 65/SC 65C	Industrial networks	IEC 61784-5-6:2024 ED5	Industrial networks – Profiles – Part 5-6: Installation of fieldbuses – Installation profiles for CPF 6	2024-04-03



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TC 65/SC 65C	Industrial networks	IEC 61784-5-19:2024 ED2	Industrial networks – Profiles – Part 5-19: Installation of fieldbuses – Installation profiles for CPF 19	2024-04-03
21. TC 77/SC 77C	High power transient phenomena	IEC 61000-5-6:2024 ED1	Electromagnetic compatibility (EMC) – Part 5-6: Installation and mitigation guidelines – Mitigation of external EM influences	2024-04-05
22. TC 80	Maritime navigation and radiocommunication equipment and systems	IEC 61162-1:2024 ED6	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 1: Single talker and multiple listeners	2024-04-04
TC 80	Maritime navigation and radiocommunication equipment and systems	IEC 61162-2:2024 ED2	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 2: Single talker and multiple listeners, high-speed transmission	2024-04-04
TC 80	Maritime navigation and radiocommunication equipment and systems	IEC 61162-450:2024 ED3	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 450: Multiple talkers and multiple listeners – Ethernet interconnection	2024-04-04
TC 80	Maritime navigation and radiocommunication equipment and systems	IEC 61162-460:2024 ED3	Maritime navigation and radiocommunication equipment and systems – Digital interfaces – Part 460: Multiple talkers and multiple listeners – Ethernet interconnection – Safety and security	2024-04-04
23. TC 86/SC 86A	Fibres and cables	IEC 60793-1-41:2024 ED4	Optical fibres – Part 1-41: Measurement methods and test procedures – Bandwidth	2024-04-19
TC 86/SC 86A	Fibres and cables	IEC 60793-1-45:2024 ED3	Optical fibres – Part 1-45: Measurement methods and test procedures – Mode field diameter	2024-04-19



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TC 86/SC 86A	Fibres and cables	IEC 60794-1-212:2024 ED1	Optical fibre cables – Part 1-212: Generic specification – Basic optical cable test procedures – Environmental test methods – Temperature cycling with cable elements fixed at both ends, Method F12	2024-04-05
TC 86/SC 86A	Fibres and cables	IEC 60794-1-217:2024 ED1	Optical fibre cables – Part 1-217: Generic specification – Basic optical cable test procedures – Environmental test methods – Cable shrinkage (fibre protrusion), Method F17	2024-04-03
24. TC 86/SC 86B	Fibre optic interconnecting devices and passive components	IEC 60875-1:2024 ED7	Fibre optic interconnecting devices and passive components – Non-wavelength-selective fibre optic branching devices – Part 1: Generic specification	2024-04-12
TC 86/SC 86B	Fibre optic interconnecting devices and passive components	IEC 61300-1:2022 /AMD1:2024 ED5	Amendment 1 – Fibre optic interconnecting devices and passive components – Basic test and measurement procedures – Part 1: General and guidance	2024-04-17
TC 86/SC 86B	Fibre optic interconnecting devices and passive components	IEC 61753-082-02:2024 ED1	Fibre optic interconnecting devices and passive components – Performance standard – Part 082-02: Pigtailed single-mode fibre optic 1,31/1,55 μm WWDM devices for category C – Indoor controlled environment	2024-04-17
TC 86/SC 86B	Fibre optic interconnecting devices and passive components	IEC 61755-3-1:2024 ED2	Fibre optic interconnecting devices and passive components – Connector optical interfaces – Part 3-1: Connector parameters of dispersion unshifted single-mode physically contacting fibres – Non-angled 2,5 mm and 1,25 mm diameter cylindrical full zirconia ferrules	2024-04-11



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TC 86/SC 86B	Fibre optic interconnecting devices and passive components	IEC 61978-1:2024 ED4	Fibre optic interconnecting devices and passive components – Fibre optic passive chromatic dispersion compensators – Part 1: Generic specification	2024-04-15
25. TC 86/SC 86C	Fibre optic systems and active devices	IEC 61757-7-3:2024 ED1	Fibre optic sensors – Part 7-3: Voltage measurement – Polarimetric method	2024-04-19
26. TC 91	Electronics assembly technology	IEC 61189-2-805:2024 ED1	Test methods for electrical materials, printed boards and other interconnection structures and assemblies – Part 2-805: X/Y CTE test for thin base materials by TMA	2024-04-18
TC 91	Electronics assembly technology	IEC 61189-2-808:2024 ED1	Test methods for electrical materials, printed board and other interconnection structures and assemblies – Part 2-808: Thermal resistance of an assembly by thermal transient method	2024-04-25
27. TC 96	Transformers, reactors, power supply units, and combinations thereof	IEC 61558-2-12:2024 ED3	Safety of transformers, reactors, power supply units and combination thereof – Part 2-12: Particular requirements and tests for constant voltage transformers and power supply units for constant voltage	2024-04-10



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28. TC 97	Electrical installations for lighting and beaconing of aerodromes	IEC 61820-1-2:2024 ED1	Electrical installations for lighting and beaconing of aerodromes – Part 1-2: Fundamental principles – Particular requirements for series circuits	2024-04-05
29. TC 104	Environmental conditions, classification and methods of test	IEC 60721-3-9:2024 ED2	Classification of environmental conditions - Part 3-9: Classification of groups of environmental parameters and their severities – Microclimates inside products	2024-04-11
30. TC 105	Fuel cell technologies	IEC 62282-6-107:2024 ED1	Fuel cell technologies – Part 6-107: Micro fuel cell power systems – Safety – Indirect water-reactive (Division 4.3) compounds	2024-04-05
31. TC 112	Evaluation and qualification of electrical insulating materials and systems	IEC 62631-2-3:2024 ED1	Dielectric and resistive properties of solid insulating materials – Part 2-3: Relative permittivity and dissipation factor – Contact electrode method for insulating films – AC methods	2024-04-05
32. TC 115	High Voltage Direct Current (HVDC) transmission for DC voltages above 100 kV	IEC TR 63127:2019 /AMD1:2024 ED1	Amendment 1 – Guideline for the system design of HVDC converter stations with line-commutated converters	2024-04-11
33. TC 117	Solar thermal electric plants	IEC 62862-1-5:2024 ED1	Solar thermal electric plants – Part 1-5: Performance test code for solar thermal electric plants	2024-04-03
34. TC 120	Electrical Energy Storage (EES) Systems	IEC TR 62933-4-200:2024 ED1	Electrical Energy Storage (EES) Systems – Part 4-200: Guidance on environmental issues – Greenhouse gas (GHG) emission assessment by electrical energy storage (EES) systems	2024-04-18



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35. TC 121/SC 121A	Low-voltage switchgear and controlgear	IEC 60947-5-7:2024 ED2	Low-voltage switchgear and controlgear – Part 5-7: Control circuit devices and switching elements – Proximity devices with analogue output	2024-04-05
36. TC 125	e-Transporters	IEC 63281-3-1:2024 ED1	E-Transporters – Part 3-1: Performance test method for total run time of e-scooters with consideration to environmental conditions of actual use	2024-04-12