



## СТАНДАРДИ ОБЈАВЉЕНИ У АВГУСТУ 2025. ГОДИНЕ

Ознака IEC/TC	Назив IEC/TC	Ознака стандарда	Наслов на енглеском	Датум објављивања
1. ISO/IEC JTC 1	Information technology	ISO/IEC 16466:2025	Information technology – 3D printing and scanning – Assessment methods of 3D scanned data use in 3D printing	2025-08-22
2. ISO/IEC JTC 1/SC 24	Computer graphics, image processing and environmental data representation	ISO/IEC 12087-5:2025	Information technology – Image processing and interchange (IPI) functional specification – Part 5: Basic image interchange format (BIIF)	2025-08-15
ISO/IEC JTC 1/SC 24	Computer graphics, image processing and environmental data representation	ISO/IEC TR 16088:2025	Information technology – Computer graphics, image processing and environmental representation – Constructs for visual positioning systems in mixed and augmented reality (MAR)	2025-08-01
3. ISO/IEC JTC 1/SC 27	IT security techniques	ISO/IEC 27018:2025	Information security, cybersecurity and privacy protection – Guidelines for protection of personally identifiable information (PII) in public clouds acting as PII processors	2025-08-26
4. ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	ISO/IEC 13818-1:2025	Information technology – Generic coding of moving pictures and associated audio information – Part 1: Systems	2025-08-15
ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	ISO/IEC 15444-16:2025	Information technology – JPEG 2000 image coding system – Part 16: Enhanced encapsulation of JPEG 2000 images into ISO/IEC 14496-12	2025-08-01
ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	ISO/IEC 21000-3:2025	Information technology – Multimedia framework (MPEG-21) – Part 3: Digital Item Identification	2025-08-08



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ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	<b>ISO/IEC 23001-17:2024/ Amd 2:2025</b>	Information technology – MPEG systems technologies – Part 17: Carriage of uncompressed video and images in ISO base media file format – Amendment 2: Generic compression for samples and items in ISOBMFF	2025-08-13
ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	<b>ISO/IEC 23009-8:2025</b>	Information technology – Dynamic adaptive streaming over HTTP (DASH) – Part 8: Session-based DASH operations	2025-08-04
ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	<b>ISO/IEC 23090-32:2025</b>	Information technology – Coded representation of immersive media – Part 32: Carriage of haptics data	2025-08-26
ISO/IEC JTC 1/SC 29	Coding of audio, picture, multimedia and hypermedia information	<b>ISO/IEC TR 14496-24:2025</b>	Information technology – Coding of audio-visual objects – Part 24: Audio and systems interaction	2025-08-05
5. ISO/IEC JTC 1/SC 37	<b>Biometrics</b>	<b>ISO/IEC 20059:2025</b>	Information technology – Methodologies to evaluate the resistance of biometric systems to morphing attacks	2025-08-25
6. ISO/IEC JTC 1/SC 41	<b>Internet of Things and related technologies</b>	<b>ISO/IEC 30180:2025</b>	Internet of Things (IoT) – Functional requirements to determine the status of self-quarantine through Internet of Things data interfaces	2025-08-22
ISO/IEC JTC 1/SC 41	Internet of Things and related technologies	<b>ISO/IEC TS 30180:2025 ED1</b>	Internet of Things (IoT) – Functional requirements to determine the status of self-quarantine through IoT data interfaces	2025-08-21



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7. TC 3	Information structures and elements, identification and marking principles, documentation and graphical symbols	ISO TS 81346-101:2025 ED1	Industrial systems, installations and equipment and industrial products – Structuring principles and reference designations – Part 101: Modelling concepts, guidelines and requirements for power supply systems	2025-08-05
8. TC 3/SC 3C	Graphical symbols for use on equipment	IEC 60417-C00535 ED1	Reduced withstand to surges	2025-08-04
9. TC 3/SC 3D	Classes, Properties and Identification of products – Common Data Dictionary (CDD)	IEC 61360-C00185: ED3	Replace data type ENUM_CODE by ENUM_STRING in IEC 61987 domain (Editorial Change)	2025-08-06
10. TC 18	Electrical installations of ships and of mobile and fixed offshore units	IEC 60092-501:2025 ED6	Electrical installations in ships – Part 501: Special features – Electric propulsion plant	2025-08-26
TC 18	Electrical installations of ships and of mobile and fixed offshore units	IEC/IEEE 61886-2:2025 ED1	Subsea equipment – Part 2: Power transformers	2025-08-26
11. TC 23/SC 23B	Plugs, socket-outlets and switches	IEC 61995-1:2025 ED2	Devices for the connection of luminaires for household and similar purposes – Part 1: General requirements	2025-08-05
TC 23/SC 23B	Plugs, socket-outlets and switches	IEC 61995-2:2025 ED2	Devices for the connection of luminaires for household and similar purposes – Part 2: Standard sheets	2025-08-05
12. TC 25	Quantities and units	ISO 80000-9:2019/ AMD1:2025 ED2	Amendment 1 – Quantities and units – Part 9: Physical chemistry and molecular physics	2025-08-19



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13. TC 29	Electroacoustics	IEC 60645-7:2025 ED2	Electroacoustics – Audiometric equipment – Part 7: Instruments for the measurement of auditory evoked potentials	2025-08-22
14. TC 31	Equipment for explosive atmospheres	IEC 60079-45:2025 ED1	Explosive atmospheres – Part 45: Electrical ignition systems for internal combustion engines	2025-08-27
15. TC 32/SC 32C	Miniature fuses	IEC 60127-9:2025 ED1	Miniature fuses – Part 9: Miniature fuse-links for special applications with partial-range breaking capacity	2025-08-06
16. TC 34	Lamps and related equipment	IEC 62386-351:2025 ED1	Digital addressable lighting interface – Part 351: Particular requirements – Control devices – Luminaire-mounted control devices	2025-08-15
17. TC 44	Safety of machinery – Electrotechnical aspects	IEC 61496-3:2025 ED4	Safety of machinery – Electro-sensitive protective equipment – Part 3: Particular requirements for active opto-electronic protective devices responsive to diffuse reflection (AOPDDR)	2025-08-14
18. TC 46	Cables, wires, waveguides, RF connectors, RF and microwave passive components and accessories	IEC TR 62839-1:2025 ED2	Environmental declaration – Part 1: Communication wires and cables – Product specific rules	2025-08-08
19. TC 46/SC 46A	Coaxial cables	IEC 61196-1-128:2025 ED1	Coaxial communication cables – Part 1-128: Electrical test methods – Polarization directivity of radiating cable	2025-08-14
20. TC 46/SC 46F	RF and microwave passive components	IEC TS 61169-1-7:2025 ED1	Radio-frequency connectors – Part 1-7: Electrical test methods – Uncertainty specification of frequency domain test for insertion loss	2025-08-27



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TC 46/SC 46F	RF and microwave passive components	IEC 61169-23:2025 ED1	Radio-frequency connectors – Part 23: Pin and socket connector for use with 3,5 mm rigid precision coaxial lines with inner diameter of outer conductor of 3,5 mm (0,1378 in)	2025-08-27
21. TC 47/SC 47A	Integrated circuits	IEC TR 62433-4-1:2025 ED1	EMC IC modelling – Part 4-1: Use of ICIM-CI model to predict the IC conducted immunity in a PCB	2025-08-26
22. TC 51	Magnetic components, ferrite and magnetic powder materials	IEC 63093-15:2025 ED1	Ferrite cores – Guidelines on dimensions and the limits of surface irregularities – Part 15: U-cores	2025-08-07
TC 51	Magnetic components, ferrite and magnetic powder materials	IEC 63182-6:2025 ED1	Magnetic powder cores – Guidelines on dimensions and the limits of surface irregularities – Part 6: EQ-cores	2025-08-28
TC 51	Magnetic components, ferrite and magnetic powder materials	IEC 63182-7:2025 ED1	Magnetic powder cores – Guidelines on dimensions and the limits of surface irregularities – Part 7: EER-cores	2025-08-28
TC 51	Magnetic components, ferrite and magnetic powder materials	IEC 63182-8:2025 ED1	Magnetic powder cores – Guidelines on dimensions and the limits of surface irregularities – Part 8: U-cores	2025-08-28
23. TC 55	Winding wires	IEC TS 63263:2025 ED1	Winding wires – Test methods – Electrical endurance under high frequency voltage impulses	2025-08-08
24. TC 57	Power systems management and associated information exchange	IEC TR 61850-90-20:2025 ED1	Communication networks and systems for power utility automation – Part 90-20: Use cases of redundancy in systems	2025-08-06
25. TC 59/SC 59M	Performance of electrical household and similar cooling and freezing appliances	IEC 62552-2:2015/ AMD2:2025 ED1	Amendment 2 – Household refrigerating appliances – Characteristics and test methods – Part 2: Performance requirements	2025-08-27



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TC 59/SC 59M	Performance of electrical household and similar cooling and freezing appliances	IEC 62552-3:2015/ AMD2:2025 ED1	Amendment 2 – Household refrigerating appliances – Characteristics and test methods – Part 3: Energy consumption and volume	2025-08-27
26. TC 61	<b>Safety of household and similar electrical appliances</b>	IEC 60335-1:2020/ ISH2:2025 ED6	Interpretation Sheet 2 – Household and similar electrical appliances – Safety – Part 1: General requirements	2025-08-12
TC 61	Safety of household and similar electrical appliances	IEC 60335-2-49:2021/ AMD1:2025 ED5	Amendment 1 – Household and similar electrical appliances – Safety – Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm	2025-08-29
TC 61	Safety of household and similar electrical appliances	IEC 60335-2-50:2021/ AMD1:2025 ED5	Amendment 1 – Household and similar electrical appliances – Safety – Part 2-50: Particular requirements for commercial electric bains-marie	2025-08-29
27. TC 65/SC 65E	<b>Devices and integration in enterprise systems</b>	IEC 62453-1:2025 ED3	Field device tool (FDT) interface specification – Part 1: Overview and guidance	2025-08-12
TC 65/SC 65E	Devices and integration in enterprise systems	IEC 62541-18:2025 ED1	OPC unified architecture – Part 18: Role-Based Security	2025-08-15
28. TC 72	<b>Automatic electrical controls</b>	IEC 60730-2-6:2025 ED4	Automatic electrical controls – Part 2-6: Particular requirements for automatic electrical pressure sensing controls including mechanical requirements	2025-08-14
TC 72	Automatic electrical controls	IEC 60730-2-11:2025 ED4	Automatic electrical controls – Part 2-11: Particular requirements for energy regulators	2025-08-07



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TC 72	Automatic electrical controls	IEC 60730-2-13:2025 ED4	Automatic electrical controls – Part 2-13: Particular requirements for humidity sensing controls	2025-08-19
29. TC 77/SC 77A	EMC – Low frequency phenomena	IEC 61000-4-34:2005/ AMD2:2025 ED1	Amendment 2 – Electromagnetic compatibility (EMC) – Part 4-34: Testing and measurement techniques – Voltage dips, short interruptions and voltage variations immunity tests for equipment with mains current more than 16 A per phase	2025-08-07
30. TC 82	Solar photovoltaic energy systems	IEC TS 62257-301:2025 ED1	Renewable energy off-grid systems – Part 301: Generators – Integration of solar with other forms of power generation within hybrid power systems	2025-08-26
31. TC 85	Measuring equipment for electrical and electromagnetic quantities	IEC TS 62586-3:2025 ED1	Power quality measurement in power supply systems – Part 3: Maintenance tests, calibration	2025-08-08
32. TC 86/SC 86A	Fibres and cables	IEC 60794-1-110:2025 ED1	Optical fibre cables – Part 1-110: Generic specification – Basic optical cable test procedures – Mechanical tests methods – Kink, Method E10	2025-08-20
TC 86/SC 86A	Fibres and cables	IEC 60794-1-214:2025 ED1	Optical fibre cables – Part 1-214: Generic specification – Basic optical cable test procedures – Environmental test methods – Cable UV resistance test, Method F14	2025-08-15
TC 86/SC 86A	Fibres and cables	IEC 60794-1-218:2025 ED1	Optical fibre cables – Part 1-218: Generic specification – Basic optical cable test procedures – Environmental test methods – Mid-span temperature cycling test for exposed optical units, Method F18	2025-08-07



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33. TC 88	Wind energy generation systems	IEC 61400-5:2020/ AMD1:2025 ED1	Amendment 1 – Wind energy generation systems – Part 5: Wind turbine blades	2025-08-28
34. TC 94	All-or-nothing electrical relays	IEC 63522-21:2025 ED1	Electrical relays – Tests and measurements – Part 21: Thermal endurance	2025-08-11
TC 94	All-or-nothing electrical relays	IEC 63522-31:2025 ED1	Electrical relays – Tests and measurements – Part 31: Magnetic remanence	2025-08-19
TC 94	All-or-nothing electrical relays	IEC 63522-33:2025 ED1	Electrical relays – Tests and measurements – Part 33: Continuity of protective earthing connection	2025-08-19
TC 94	All-or-nothing electrical relays	IEC 63522-34:2025 ED1	Electrical relays – Tests and measurements – Part 34: Fluid contamination	2025-08-19
TC 94	All-or-nothing electrical relays	IEC 63522-54:2025 ED1	Electrical relays – Tests and measurements – Part 54: Critical DC load current test	2025-08-27
35. TC 95	Measuring relays and protection equipment	IEC TS 60255-216-1:2025 ED1	Measuring relays and protection equipment – Part 216-1: Digital interface – General requirements and tests for protection functions using digital communication as input and output	2025-08-11
36. TC 101	Electrostatics	IEC 61340-4-7:2025 ED3	Electrostatics – Part 4-7: Standard test methods for specific applications – Ionization	2025-08-19
37. TC 104	Environmental conditions, classification and methods of test	IEC 60068-2-30:2025 ED4	Environmental testing – Part 2-30: Tests – Test Db: Damp heat, cyclic (12 h + 12 h cycle)	2025-08-07
TC 104	Environmental conditions, classification and methods of test	IEC 60068-2-78:2025 ED3	Environmental testing – Part 2-78: Tests – Test Cab: Damp heat, steady state	2025-08-06



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38. TC 112	<b>Evaluation and qualification of electrical insulating materials and systems</b>	<b>IEC TS 61857-42:2025 ED1</b>	Electrical insulation systems – Procedures for thermal evaluation – Part 42: Specific requirements for evaluation of an electrical insulation system (EIS) used for road transportation applications	2025-08-15
39. TC 113	<b>Nanotechnology for electrotechnical products and systems</b>	<b>ISO TS 23359:2025 ED1</b>	Nanotechnologies – Chemical characterization of graphene-related two-dimensional materials from powders and liquid dispersions	2025-08-28
TC 113	Nanotechnology for electrotechnical products and systems	<b>IEC TS 62607-6-35:2025 ED1</b>	Nanomanufacturing – Key control characteristics – Part 6-35: Graphene-related products – Density: free-pouring, tapping and compressing method	2025-08-27
TC 113	Nanotechnology for electrotechnical products and systems	<b>IEC TS 62607-11-1:2025 ED1</b>	Nanomanufacturing – Key control characteristics – Part 11-1: Electromagnetic compatibility – Shielding effectiveness of nanomaterials: near-field probe method	2025-08-13
40. TC 116	<b>Safety of motor-operated electric tools</b>	<b>IEC 63241-3-3:2025 ED1</b>	Electric motor-operated tools – Dust measurement procedure – Part 3-3: Particular requirements for transportable planers and thicknessers	2025-08-06
41. TC 121	<b>Switchgear and controlgear and their assemblies for low voltage</b>	<b>IEC 63208:2025 ED1</b>	Low-voltage switchgear and controlgear and their assemblies – Security requirements	2025-08-22