

| Nr. | Standard reference | Title |
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| 1 | ETSI EN 301 908-13 V13.3.1 (2024-10) | IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE) |
| 2 | ETSI TR 103 305-1 V4.2.1 (2024-10) | Cyber Security (CYBER); Critical Security Controls for Effective Cyber Defence; Part 1: The Critical Security Controls |
| 3 | ETSI TS 103 928 V1.2.1 (2024-10) | Cyber Security (CYBER); Cyber Security for Home Gateways; Conformance Assessment of Security Requirements as vertical from Consumer Internet of Things |
| 4 | ETSI TR 103 965 V1.1.1 (2024-10) | CYBER; Quantum-Safe Cryptography (QSC); Impact of Quantum Computing on Cryptographic Security Proofs |
| 5 | ETSI TS 123 032 V18.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Universal Geographical Area Description (GAD) (3GPP TS 23.032 version 18.2.0 Release 18) |
| 6 | ETSI TS 123 228 V18.7.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia Subsystem (IMS); Stage 2 (3GPP TS 23.228 version 18.7.0 Release 18) |
| 7 | ETSI TS 123 247 V17.11.0 (2024-10) | 5G; Architectural enhancements for 5G multicast-broadcast services (3GPP TS 23.247 version 17.11.0 Release 17) |
| 8 | ETSI TS 123 247 V18.7.0 (2024-10) | 5G; Architectural enhancements for 5G multicast-broadcast services (3GPP TS 23.247 version 18.7.0 Release 18) |
| 9 | ETSI TS 123 273 V17.10.0 (2024-10) | 5G; 5G System (5GS) Location Services (LCS); Stage 2 (3GPP TS 23.273 version 17.10.0 Release 17) |
| 11 | ETSI TS 123 273 V18.7.0 (2024-10) | 5G; 5G System (5GS) Location Services (LCS); Stage 2 (3GPP TS 23.273 version 18.7.0 Release 18) |
| 12 | ETSI TS 123 287 V18.4.0 (2024-10) | 5G; Architecture enhancements for 5G System (5GS) to support Vehicle-to-Everything (V2X) services (3GPP TS 23.287 version 18.4.0 Release 18) |
| 13 | ETSI TS 123 288 V18.7.0 (2024-10) | 5G; Architecture enhancements for 5G System (5GS) to support network data analytics services (3GPP TS 23.288 version 18.7.0 Release 18) |
| 14 | ETSI TS 123 304 V18.7.0 (2024-10) | 5G; Proximity based Services (ProSe) in the 5G System (5GS) (3GPP TS 23.304 version 18.7.0 Release 18) |
| 15 | ETSI TS 123 316 V18.6.0 (2024-10) | 5G; Wireless and wireline convergence access support for the 5G System (5GS) (3GPP TS 23.316 version 18.6.0 Release 18) |
| 16 | ETSI TS 123 401 V18.7.0 (2024-10) | LTE; General Packet Radio Service (GPRS) enhancements for Evolved Universal Terrestrial Radio Access Network (E-UTRAN) access (3GPP TS 23.401 version 18.7.0 Release 18) |
| 17 | ETSI TS 123 501 V17.14.0 (2024-10) | 5G; System architecture for the 5G System (5GS) (3GPP TS 23.501 version 17.14.0 Release 17) |
| 18 | ETSI TS 123 501 V18.7.0 (2024-10) | 5G; System architecture for the 5G System (5GS) (3GPP TS 23.501 version 18.7.0 Release 18) |
| 19 | ETSI TS 123 502 V17.13.0 (2024-10) | 5G; Procedures for the 5G System (5GS) (3GPP TS 23.502 version 17.13.0 Release 17) |
| 20 | ETSI TS 123 502 V18.7.0 (2024-10) | 5G; Procedures for the 5G System (5GS) (3GPP TS 23.502 version 18.7.0 Release 18) |

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| 21 | ETSI TS 123 503 V18.7.0 (2024-10) | 5G; Policy and charging control framework for the 5G System (5GS); Stage 2 (3GPP TS 23.503 version 18.7.0 Release 18) |
| 22 | ETSI TS 123 548 V18.7.0 (2024-10) | 5G; 5G System Enhancements for Edge Computing; Stage 2 (3GPP TS 23.548 version 18.7.0 Release 18) |
| 23 | ETSI TS 123 586 V18.5.0 (2024-10) | 5G; Architectural Enhancements to support Ranging based services and Sidelink Positioning (3GPP TS 23.586 version 18.5.0 Release 18) |
| 24 | ETSI TS 134 229-2 V17.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) specification (3GPP TS 34.229-2 version 17.2.0 Release 17) |
| 25 | ETSI TS 134 229-3 V17.7.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 3: Abstract test suite (ATS) (3GPP TS 34.229-3 version 17.7.0 Release 17) |
| 26 | ETSI TS 134 229-3 V18.0.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 3: Abstract test suite (ATS) (3GPP TS 34.229-3 version 18.0.0 Release 18) |
| 27 | ETSI TS 134 229-5 V17.2.0 (2024-10) | 5G; Internet Protocol (IP) multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); User Equipment (UE) conformance specification; Part 5: Protocol conformance specification using 5G System (5GS) (3GPP TS 34.229-5 version 17.2.0 Release 17) |
| 28 | ETSI TS 136 102 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception for satellite access (3GPP TS 36.102 version 18.6.0 Release 18) |
| 29 | ETSI TS 136 108 V18.7.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Satellite Access Node radio transmission and reception (3GPP TS 36.108 version 18.7.0 Release 18) |
| 30 | ETSI TS 136 181 V18.5.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Satellite Access Node conformance testing (3GPP TS 36.181 version 18.5.0 Release 18) |
| 31 | ETSI TS 137 144 V14.8.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; User Equipment (UE) and Mobile Station (MS) GSM, UTRA and E-UTRA over the air performance requirements (3GPP TS 37.144 version 14.8.0 Release 14) |
| 32 | ETSI TS 137 144 V15.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; User Equipment (UE) and Mobile Station (MS) GSM, UTRA and E-UTRA over the air performance requirements (3GPP TS 37.144 version 15.1.0 Release 15) |

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| 33 | ETSI TS 137 144 V16.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; User Equipment (UE) and Mobile Station (MS) GSM, UTRA and E-UTRA over the air performance requirements (3GPP TS 37.144 version 16.1.0 Release 16) |
| 34 | ETSI TS 137 144 V17.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; User Equipment (UE) and Mobile Station (MS) GSM, UTRA and E-UTRA over the air performance requirements (3GPP TS 37.144 version 17.1.0 Release 17) |
| 35 | ETSI TS 137 144 V18.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; User Equipment (UE) and Mobile Station (MS) GSM, UTRA and E-UTRA over the air performance requirements (3GPP TS 37.144 version 18.1.0 Release 18) |
| 36 | ETSI TS 137 145-2 V18.7.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 2: radiated conformance testing (3GPP TS 37.145-2 version 18.7.0 Release 18) |
| 37 | ETSI TS 137 145-2 V16.19.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 2: radiated conformance testing (3GPP TS 37.145-2 version 16.19.0 Release 16) |
| 38 | ETSI TS 137 145-2 V17.13.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 2: radiated conformance testing (3GPP TS 37.145-2 version 17.13.0 Release 17) |
| 39 | ETSI TS 137 213 V18.4.0 (2024-10) | LTE; 5G; Physical layer procedures for shared spectrum channel access (3GPP TS 37.213 version 18.4.0 Release 18) |
| 40 | ETSI TS 138 101-2 V17.15.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 17.15.0 Release 17) |
| 41 | ETSI TS 138 101-2 V18.7.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 2: Range 2 Standalone (3GPP TS 38.101-2 version 18.7.0 Release 18) |
| 42 | ETSI TS 138 101-5 V17.9.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 5: Satellite access Radio Frequency (RF) and performance requirements (3GPP TS 38.101-5 version 17.9.0 Release 17) |
| 43 | ETSI TS 138 101-5 V18.7.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 5: Satellite access Radio Frequency (RF) and performance requirements (3GPP TS 38.101-5 version 18.7.0 Release 18) |
| 44 | ETSI TS 138 104 V17.15.0 (2024-10) | 5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 17.15.0 Release 17) |
| 45 | ETSI TS 138 104 V18.7.0 (2024-10) | 5G; NR; Base Station (BS) radio transmission and reception (3GPP TS 38.104 version 18.7.0 Release 18) |
| 46 | ETSI TS 138 106 V17.10.0 (2024-10) | 5G; NR repeater radio transmission and reception (3GPP TS 38.106 version 17.10.0 Release 17) |
| 47 | ETSI TS 138 106 V18.6.0 (2024-10) | 5G; NR repeater radio transmission and reception (3GPP TS 38.106 version 18.6.0 Release 18) |

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| 48 | ETSI TS 138 108 V17.9.0 (2024-10) | 5G; NR; Satellite Access Node radio transmission and reception (3GPP TS 38.108 version 17.9.0 Release 17) |
| 49 | ETSI TS 138 108 V18.4.0 (2024-10) | 5G; NR; Satellite Access Node radio transmission and reception (3GPP TS 38.108 version 18.4.0 Release 18) |
| 50 | ETSI TS 138 114 V18.3.0 (2024-10) | 5G; NR; Repeaters ElectroMagnetic Compatibility (EMC) (3GPP TS 38.114 version 18.3.0 Release 18) |
| 51 | ETSI TS 138 115-1 V18.6.0 (2024-10) | 5G; NR; Repeater conformance testing - Part 1: Conducted conformance testing (3GPP TS 38.115-1 version 18.6.0 Release 18) |
| 52 | ETSI TS 138 115-2 V18.2.0 (2024-10) | 5G; NR; Repeater conformance testing - Part 2: Radiated conformance testing (3GPP TS 38.115-2 version 18.2.0 Release 18) |
| 53 | ETSI TS 138 141-1 V17.15.0 (2024-10) | 5G; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 17.15.0 Release 17) |
| 54 | ETSI TS 138 141-1 V18.7.0 (2024-10) | 5G; NR; Base Station (BS) conformance testing Part 1: Conducted conformance testing (3GPP TS 38.141-1 version 18.7.0 Release 18) |
| 55 | ETSI TS 138 141-2 V17.15.0 (2024-10) | 5G; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 17.15.0 Release 17) |
| 56 | ETSI TS 138 141-2 V18.7.0 (2024-10) | 5G; NR; Base Station (BS) conformance testing Part 2: Radiated conformance testing (3GPP TS 38.141-2 version 18.7.0 Release 18) |
| 57 | ETSI TS 138 151 V17.9.0 (2024-10) | 5G; NR; User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance requirements (3GPP TS 38.151 version 17.9.0 Release 17) |
| 58 | ETSI TS 138 151 V18.2.0 (2024-10) | 5G; NR; User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance requirements (3GPP TS 38.151 version 18.2.0 Release 18) |
| 59 | ETSI TS 138 161 V17.5.0 (2024-10) | 5G; NR; User Equipment (UE) TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements; Range 1 Standalone and Range 1 Interworking operation with other radios (3GPP TS 38.161 version 17.5.0 Release 17) |
| 60 | ETSI TS 138 161 V18.2.0 (2024-10) | 5G; NR; User Equipment (UE) TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements; Range 1 Standalone and Range 1 Interworking operation with other radios (3GPP TS 38.161 version 18.2.0 Release 18) |
| 61 | ETSI TS 138 174 V18.6.0 (2024-10) | 5G; NR; Integrated Access and Backhaul (IAB) radio transmission and reception (3GPP TS 38.174 version 18.6.0 Release 18) |
| 62 | ETSI TS 138 176-1 V17.10.0 (2024-10) | 5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 17.10.0 Release 17) |
| 63 | ETSI TS 138 176-1 V18.6.0 (2024-10) | 5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 1: Conducted conformance testing (3GPP TS 38.176-1 version 18.6.0 Release 18) |
| 64 | ETSI TS 138 176-2 V16.11.0 (2024-10) | 5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 16.11.0 Release 16) |

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| 65 | ETSI TS 138 176-2 V17.10.0 (2024-10) | 5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 17.10.0 Release 17) |
| 66 | ETSI TS 138 176-2 V18.6.0 (2024-10) | 5G; NR; Integrated Access and Backhaul (IAB) conformance testing; Part 2: Radiated conformance testing (3GPP TS 38.176-2 version 18.6.0 Release 18) |
| 67 | ETSI TS 138 181 V17.6.0 (2024-10) | 5G; NR; Satellite Access Node conformance testing (3GPP TS 38.181 version 17.6.0 Release 17) |
| 68 | ETSI TS 138 181 V18.3.0 (2024-10) | 5G; NR; Satellite Access Node conformance testing (3GPP TS 38.181 version 18.3.0 Release 18) |
| 69 | ETSI TS 138 202 V18.4.0 (2024-10) | 5G; NR; Services provided by the physical layer (3GPP TS 38.202 version 18.4.0 Release 18) |
| 70 | ETSI TS 138 211 V17.9.0 (2024-10) | 5G; NR; Physical channels and modulation (3GPP TS 38.211 version 17.9.0 Release 17) |
| 71 | ETSI TS 138 211 V18.4.0 (2024-10) | 5G; NR; Physical channels and modulation (3GPP TS 38.211 version 18.4.0 Release 18) |
| 72 | ETSI TS 138 212 V18.4.0 (2024-10) | 5G; NR; Multiplexing and channel coding (3GPP TS 38.212 version 18.4.0 Release 18) |
| 73 | ETSI TS 138 213 V17.11.0 (2024-10) | 5G; NR; Physical layer procedures for control (3GPP TS 38.213 version 17.11.0 Release 17) |
| 74 | ETSI TS 138 213 V18.4.0 (2024-10) | 5G; NR; Physical layer procedures for control (3GPP TS 38.213 version 18.4.0 Release 18) |
| 75 | ETSI TS 138 214 V17.11.0 (2024-10) | 5G; NR; Physical layer procedures for data (3GPP TS 38.214 version 17.11.0 Release 17) |
| 76 | ETSI TS 138 214 V18.4.0 (2024-10) | 5G; NR; Physical layer procedures for data (3GPP TS 38.214 version 18.4.0 Release 18) |
| 77 | ETSI GS F5G 018 V1.1.1 (2024-10) | Fifth Generation Fixed Network (F5G); Architecture of Optical Cloud Networks |
| 78 | ETSI GS F5G 024 V1.1.1 (2024-10) | Fifth Generation Fixed Network (F5G); F5G Advanced Network Architecture Release 3 |
| 79 | ETSI TR 103 966 V1.1.1 (2024-10) | CYBER Security (CYBER); Quantum-Safe Cryptography (QSC); Deployment Considerations for Hybrid Schemes |
| 80 | ETSI TS 104 038 V4.1.0 (2024-10) | Publicly Available Specification (PAS); E2 interface: General Aspects and Principles (O-RAN.WG3.E2GAP-R003-v04.01) |
| 81 | ETSI TS 104 039 V4.0.0 (2024-10) | Publicly Available Specification (PAS); E2 interface: Application Protocol (O-RAN.WG3.E2AP-R003-v04.00) |
| 82 | ETSI TS 104 040 V4.0.0 (2024-10) | Publicly Available Specification (PAS); E2 interface: Service Model (O-RAN.WG3.E2SM-R003-v04.00) |
| 83 | ETSI TS 123 041 V18.6.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 18.6.0 Release 18) |
| 84 | ETSI TS 123 122 V18.8.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Non-Access-Stratum (NAS) functions related to Mobile Station (MS) in idle mode (3GPP TS 23.122 version 18.8.0 Release 18) |
| 85 | ETSI TS 123 222 V18.6.0 (2024-10) | LTE; 5G; Common API Framework for 3GPP Northbound APIs (3GPP TS 23.222 version 18.6.0 Release 18) |
| 86 | ETSI TS 123 282 V18.8.0 (2024-10) | LTE; Functional architecture and information flows to support Mission Critical Data (MCData); Stage 2 (3GPP TS 23.282 version 18.8.0 Release 18) |

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| 87 | ETSI TS 123 433 V18.5.0 (2024-10) | LTE; 5G; Service Enabler Architecture Layer for Verticals (SEAL); Data Delivery enabler for vertical applications (3GPP TS 23.433 version 18.5.0 Release 18) |
| 88 | ETSI TS 123 435 V18.4.0 (2024-10) | LTE; 5G; Procedures for Network Slice Capability Exposure for Application Layer Enablement Service (3GPP TS 23.435 version 18.4.0 Release 18) |
| 89 | ETSI TS 123 436 V18.5.0 (2024-10) | LTE; 5G; Functional architecture and information flows for Application Data Analytics Enablement Service (3GPP TS 23.436 version 18.5.0 Release 18) |
| 90 | ETSI TS 124 007 V18.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Mobile radio interface signalling layer 3; General Aspects (3GPP TS 24.007 version 18.3.0 Release 18) |
| 91 | ETSI TS 124 008 V18.7.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Mobile radio interface Layer 3 specification; Core network protocols; |
| 92 | ETSI TS 124 186 V18.2.0 (2024-10) | 5G; IMS Data Channel applications; Protocol specification (3GPP TS 24.186 version 18.2.0 Release 18) |
| 93 | ETSI TS 124 193 V17.10.0 (2024-10) | 5G; 5G System; Access Traffic Steering, Switching and Splitting (ATSSS); Stage 3 (3GPP TS 24.193 version 17.10.0 Release 17) |
| 94 | ETSI TS 124 229 V18.6.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 18.6.0 Release 18) |
| 95 | ETSI TS 124 257 V18.4.0 (2024-10) | 5G; Uncrewed Aerial System (UAS) Application Enabler (UAE) layer; Protocol aspects; Stage 3 (3GPP TS 24.257 version 18.4.0 Release 18) |
| 96 | ETSI TS 124 281 V18.7.0 (2024-10) | LTE; Mission Critical Video (MCVideo) signalling control; Protocol specification (3GPP TS 24.281 version 18.7.0 Release 18) |
| 97 | ETSI TS 124 282 V14.11.0 (2024-10) | LTE; Mission Critical Data (MCData) signalling control; Protocol specification (3GPP TS 24.282 version 14.11.0 Release 14) |
| 98 | ETSI TS 124 282 V15.10.0 (2024-10) | LTE; Mission Critical Data (MCData) signalling control; Protocol specification (3GPP TS 24.282 version 15.10.0 Release 15) |
| 99 | ETSI TS 124 282 V17.11.0 (2024-10) | LTE; Mission Critical Data (MCData) signalling control; Protocol specification (3GPP TS 24.282 version 17.11.0 Release 17) |
| 100 | ETSI TS 124 282 V18.8.0 (2024-10) | LTE; Mission Critical Data (MCData) signalling control; Protocol specification (3GPP TS 24.282 version 18.8.0 Release 18) |
| 101 | ETSI TS 124 371 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Web Real-Time Communications (WebRTC) access to the IP Multimedia (IM) Core Network (CN) subsystem (IMS); Stage 3; Protocol specification (3GPP TS 24.371 version 18.1.0 Release 18) |

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| 102 | ETSI TS 124 379 V18.8.0 (2024-10) | LTE; Mission Critical Push To Talk (MCPTT) call control; Protocol specification (3GPP TS 24.379 version 18.8.0 Release 18) |
| 103 | ETSI TS 124 386 V18.2.0 (2024-10) | LTE; User Equipment (UE) to V2X control function; protocol aspects; Stage 3 (3GPP TS 24.386 version 18.2.0 Release 18) |
| 104 | ETSI TS 124 481 V14.8.0 (2024-10) | LTE; Mission Critical Services (MCS) group management; Protocol specification (3GPP TS 24.481 version 14.8.0 Release 14) |
| 105 | ETSI TS 124 481 V15.7.0 (2024-10) | LTE; Mission Critical Services (MCS) group management; Protocol specification (3GPP TS 24.481 version 15.7.0 Release 15) |
| 106 | ETSI TS 124 481 V16.5.0 (2024-10) | LTE; Mission Critical Services (MCS) group management; Protocol specification (3GPP TS 24.481 version 16.5.0 Release 16) |
| 107 | ETSI TS 124 481 V17.7.0 (2024-10) | LTE; Mission Critical Services (MCS) group management; Protocol specification (3GPP TS 24.481 version 17.7.0 Release 17) |
| 108 | ETSI TS 124 481 V18.2.0 (2024-10) | LTE; Mission Critical Services (MCS) group management; Protocol specification (3GPP TS 24.481 version 18.2.0 Release 18) |
| 109 | ETSI TS 124 484 V18.7.0 (2024-10) | LTE; Mission Critical Services (MCS) configuration management; Protocol specification (3GPP TS 24.484 version 18.7.0 Release 18) |
| 110 | ETSI TS 124 502 V18.7.0 (2024-10) | 5G; Access to the 3GPP 5G Core Network (5GCN) via non-3GPP access networks (3GPP TS 24.502 version 18.7.0 Release 18) |
| 111 | ETSI TS 124 514 V18.2.0 (2024-10) | 5G; Ranging based services and sidelink positioning in 5G system(5GS); Stage 3 (3GPP TS 24.514 version 18.2.0 Release 18) |
| 112 | ETSI TS 124 526 V18.8.0 (2024-10) | 5G; User Equipment (UE) policies for 5G System (5GS); Stage 3 (3GPP TS 24.526 version 18.8.0 Release 18) |
| 113 | ETSI TS 124 543 V18.1.0 (2024-10) | 5G; Data delivery management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol Specification; (3GPP TS 24.543 version 18.1.0 Release 18) |
| 114 | ETSI TS 124 548 V18.5.0 (2024-10) | 5G; Network Resource Management - Service Enabler Architecture Layer for Verticals (SEAL); Protocol specification (3GPP TS 24.548 version 18.5.0 Release 18) |
| 115 | ETSI TS 124 554 V18.6.0 (2024-10) | 5G; Proximity-services (ProSe) in 5G System (5GS) protocol aspects; Stage 3 (3GPP TS 24.554 version 18.6.0 Release 18) |
| 116 | ETSI TS 124 571 V18.6.0 (2024-10) | 5G; 5G System (5GS); Control plane Location Services (LCS) procedures; Stage 3 (3GPP TS 24.571 version 18.6.0 Release 18) |
| 117 | ETSI TS 124 577 V18.2.0 (2024-10) | 5G; Aircraft-to-Everything (A2X) services in 5G System (5GS) protocol aspects; Stage 3 (3GPP TS 24.577 version 18.2.0 Release 18) |
| 118 | ETSI TS 124 587 V18.7.0 (2024-10) | 5G; Vehicle-to-Everything (V2X) services in 5G System (5GS); Stage 3 (3GPP TS 24.587 version 18.7.0 Release 18) |
| 119 | ETSI TS 128 104 V18.5.0 (2024-10) | 5G; Management and orchestration; Management Data Analytics (MDA) (3GPP TS 28.104 version 18.5.0 Release 18) |

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| 120 | ETSI TS 128 104 V17.9.0 (2024-10) | 5G; Management and orchestration; Management Data Analytics (MDA) (3GPP TS 28.104 version 17.9.0 Release 17) |
| 121 | ETSI TS 128 105 V17.9.0 (2024-10) | 5G; Management and orchestration; Artificial Intelligence/ Machine Learning (AI/ML) management (3GPP TS 28.105 version 17.9.0 Release 17) |
| 122 | ETSI TS 128 105 V18.5.0 (2024-10) | 5G; Management and orchestration; Artificial Intelligence/ Machine Learning (AI/ML) management (3GPP TS 28.105 version 18.5.0 Release 18) |
| 123 | ETSI TS 128 111 V18.2.0 (2024-10) | 5G; Fault management (3GPP TS 28.111 version 18.2.0 Release 18) |
| 124 | ETSI TS 128 310 V16.9.0 (2024-10) | LTE; 5G; Management and orchestration; Energy efficiency of 5G (3GPP TS 28.310 version 16.9.0 Release 16) |
| 125 | ETSI TS 128 310 V17.8.0 (2024-10) | LTE; 5G; Management and orchestration; Energy efficiency of 5G (3GPP TS 28.310 version 17.8.0 Release 17) |
| 126 | ETSI TS 128 310 V18.6.0 (2024-10) | LTE; 5G; Management and orchestration; Energy efficiency of 5G (3GPP TS 28.310 version 18.6.0 Release 18) |
| 127 | ETSI TS 128 312 V18.5.0 (2024-10) | LTE; 5G; Management and orchestration; Intent driven management services for mobile networks (3GPP TS 28.312 version 18.5.0 Release 18) |
| 128 | ETSI TS 128 313 V17.11.0 (2024-10) | 5G; Management and orchestration; Self-Organizing Networks (SON) for 5G networks (3GPP TS 28.313 version 17.11.0 Release 17) |
| 129 | ETSI TS 128 313 V18.2.0 (2024-10) | 5G; Management and orchestration; Self-Organizing Networks (SON) for 5G networks (3GPP TS 28.313 version 18.2.0 Release 18) |
| 130 | ETSI TS 128 317 V18.2.0 (2024-10) | 5G; Management and orchestration; Self-configuration of Radio Access Network Entities (RAN NEs) (3GPP TS 28.317 version 18.2.0 Release 18) |
| 131 | ETSI TS 128 530 V18.1.0 (2024-10) | 5G; Management and orchestration; Concepts, use cases and requirements (3GPP TS 28.530 version 18.1.0 Release 18) |
| 132 | ETSI TS 128 530 V17.5.0 (2024-10) | 5G; Management and orchestration; Concepts, use cases and requirements (3GPP TS 28.530 version 17.5.0 Release 17) |
| 133 | ETSI TS 128 530 V16.7.0 (2024-10) | 5G; Management and orchestration; Concepts, use cases and requirements (3GPP TS 28.530 version 16.7.0 Release 16) |
| 134 | ETSI TS 128 531 V18.7.0 (2024-10) | 5G; Management and orchestration; Provisioning (3GPP TS 28.531 version 18.7.0 Release 18) |
| 135 | ETSI TS 128 532 V15.10.0 (2024-10) | 5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 15.10.0 Release 15) |
| 136 | ETSI TS 128 532 V16.19.0 (2024-10) | 5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 16.19.0 Release 16) |
| 137 | ETSI TS 128 532 V17.10.0 (2024-10) | 5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 17.10.0 Release 17) |
| 138 | ETSI TS 128 532 V18.4.0 (2024-10) | 5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 18.4.0 Release 18) |
| 139 | ETSI TS 128 533 V16.11.0 (2024-10) | 5G; Management and orchestration; Architecture framework (3GPP TS 28.533 version 16.11.0 Release 16) |
| 140 | ETSI TS 128 533 V17.5.0 (2024-10) | 5G; Management and orchestration; Architecture framework (3GPP TS 28.533 version 17.5.0 Release 17) |

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| 141 | ETSI TS 128 533 V18.3.0 (2024-10) | 5G; Management and orchestration; Architecture framework (3GPP TS 28.533 version 18.3.0 Release 18) |
| 142 | ETSI TS 128 535 V16.7.0 (2024-10) | LTE; 5G; Management and orchestration; Management services for communication service assurance; Requirements (3GPP TS 28.535 version 16.7.0 Release 16) |
| 143 | ETSI TS 128 535 V17.9.0 (2024-10) | LTE; 5G; Management and orchestration; Management services for communication service assurance; Requirements (3GPP TS 28.535 version 17.9.0 Release 17) |
| 144 | ETSI TS 128 535 V18.2.0 (2024-10) | LTE; 5G; Management and orchestration; Management services for communication service assurance; Requirements (3GPP TS 28.535 version 18.2.0 Release 18) |
| 145 | ETSI TS 128 536 V16.7.0 (2024-10) | LTE; 5G; Management and orchestration; Management services for communication service assurance; Stage 2 and stage 3 (3GPP TS 28.536 version 16.7.0 Release 16) |
| 146 | ETSI TS 128 536 V17.9.0 (2024-10) | LTE; 5G; Management and orchestration; Management services for communication service assurance; Stage 2 and stage 3 (3GPP TS 28.536 version 17.9.0 Release 17) |
| 147 | ETSI TS 128 536 V18.2.0 (2024-10) | LTE; 5G; Management and orchestration; Management services for communication service assurance; Stage 2 and stage 3 (3GPP TS 28.536 version 18.2.0 Release 18) |
| 148 | ETSI TS 128 537 V17.6.0 (2024-10) | 5G; Management and orchestration; Management capabilities (3GPP TS 28.537 version 17.6.0 Release 17) |
| 149 | ETSI TS 128 537 V18.2.0 (2024-10) | 5G; Management and orchestration; Management capabilities (3GPP TS 28.537 version 18.2.0 Release 18) |
| 150 | ETSI TS 128 538 V18.8.0 (2024-10) | 5G; Management and orchestration; Edge Computing Management (3GPP TS 28.538 version 18.8.0 Release 18) |
| 151 | ETSI TS 128 552 V17.15.0 (2024-10) | 5G; Management and orchestration; 5G performance measurements (3GPP TS 28.552 version 17.15.0 Release 17) |
| 152 | ETSI TS 128 552 V18.8.0 (2024-10) | 5G; Management and orchestration; 5G performance measurements (3GPP TS 28.552 version 18.8.0 Release 18) |
| 153 | ETSI TS 128 554 V15.8.0 (2024-10) | 5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 15.8.0 Release 15) |
| 154 | ETSI TS 128 554 V16.17.0 (2024-10) | 5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 16.17.0 Release 16) |
| 155 | ETSI TS 128 554 V17.15.0 (2024-10) | 5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 17.15.0 Release 17) |
| 156 | ETSI TS 128 554 V18.7.0 (2024-10) | 5G; Management and orchestration; 5G end to end Key Performance Indicators (KPI) (3GPP TS 28.554 version 18.7.0 Release 18) |
| 157 | ETSI TS 128 558 V18.2.0 (2024-10) | 5G; Management and orchestration; UE level measurements for 5G system (3GPP TS 28.558 version 18.2.0 Release 18) |

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| 158 | ETSI TS 128 616 V17.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Evolved Packet Core (EPC) and non-3GPP access interworking system Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.616 version 17.1.0 Release 17) |
| 159 | ETSI TS 128 616 V18.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Evolved Packet Core (EPC) and non-3GPP access interworking system Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.616 version 18.1.0 Release 18) |
| 160 | ETSI TS 128 620 V11.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 11.2.0 Release 11) |
| 161 | ETSI TS 128 620 V12.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 12.2.0 Release 12) |
| 162 | ETSI TS 128 620 V13.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 13.2.0 Release 13) |
| 163 | ETSI TS 128 620 V14.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 14.2.0 Release 14) |
| 164 | ETSI TS 128 620 V15.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 15.2.0 Release 15) |
| 165 | ETSI TS 128 620 V16.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 16.1.0 Release 16) |
| 166 | ETSI TS 128 620 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 17.1.0 Release 17) |

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| 167 | ETSI TS 128 620 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Fixed Mobile Convergence (FMC) Federated Network Information Model (FNIM) Umbrella Information Model (UIM) (3GPP TS 28.620 version 18.1.0 Release 18) |
| 168 | ETSI TS 128 621 V15.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Requirements (3GPP TS 28.621 version 15.2.0 Release 15) |
| 169 | ETSI TS 128 621 V16.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Requirements (3GPP TS 28.621 version 16.1.0 Release 16) |
| 170 | ETSI TS 128 621 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Requirements (3GPP TS 28.621 version 17.1.0 Release 17) |
| 171 | ETSI TS 128 621 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Requirements (3GPP TS 28.621 version 18.1.0 Release 18) |
| 172 | ETSI TS 128 622 V15.11.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 15.11.0 Release 15) |
| 173 | ETSI TS 128 622 V16.20.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 16.20.0 Release 16) |
| 174 | ETSI TS 128 622 V17.11.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 17.11.0 Release 17) |
| 175 | ETSI TS 128 623 V16.17.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.623 version 16.17.0 Release 16) |
| 176 | ETSI TS 128 623 V17.11.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.623 version 17.11.0 Release 17) |
| 177 | ETSI TS 128 623 V18.8.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.623 version 18.8.0 Release 18) |

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| 178 | ETSI TS 128 626 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; State management data definition Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.626 version 17.1.0 Release 17) |
| 179 | ETSI TS 128 626 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; State management data definition Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.626 version 18.1.0 Release 18) |
| 180 | ETSI TS 128 629 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.629 version 17.1.0 Release 17) |
| 181 | ETSI TS 128 629 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Self-Organizing Networks (SON) Policy Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.629 version 18.1.0 Release 18) |
| 182 | ETSI TS 128 633 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Inventory Management (IM) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.633 version 17.1.0 Release 17) |
| 183 | ETSI TS 128 633 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Inventory Management (IM) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.633 version 18.1.0 Release 18) |
| 184 | ETSI TS 128 653 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.653 version 17.1.0 Release 17) |
| 185 | ETSI TS 128 656 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.656 version 17.1.0 Release 17) |
| 186 | ETSI TS 128 656 V18.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; GSM/EDGE Radio Access Network (GERAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.656 version 18.2.0 Release 18) |
| 187 | ETSI TS 128 659 V17.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.659 version 17.2.0 Release 17) |

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| 188 | ETSI TS 128 659 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Evolved Universal Terrestrial Radio Access Network (E-UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.659 version 18.1.0 Release 18) |
| 189 | ETSI TS 128 663 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Generic Radio Access Network (RAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.663 version 17.1.0 Release 17) |
| 190 | ETSI TS 128 663 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Generic Radio Access Network (RAN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.663 version 18.1.0 Release 18) |
| 191 | ETSI TS 128 673 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Home Node B (HNB) Subsystem (HNS) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.673 version 17.1.0 Release 17) |
| 192 | ETSI TS 128 673 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Home Node B (HNB) Subsystem (HNS) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.673 version 18.1.0 Release 18) |
| 193 | ETSI TS 128 676 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Home enhanced Node B (HeNB) Subsystem (HeNS) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.676 version 17.1.0 Release 17) |
| 194 | ETSI TS 128 676 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Home enhanced Node B (HeNB) Subsystem (HeNS) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.676 version 18.1.0 Release 18) |
| 195 | ETSI TS 128 703 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.703 version 17.1.0 Release 17) |
| 196 | ETSI TS 128 703 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.703 version 18.1.0 Release 18) |
| 197 | ETSI TS 128 706 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; IP Multimedia Subsystem (IMS) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.706 version 17.1.0 Release 17) |

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| 198 | ETSI TS 128 706 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; IP Multimedia Subsystem (IMS) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.706 version 18.1.0 Release 18) |
| 199 | ETSI TS 128 709 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Evolved Packet Core (EPC) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.709 version 17.1.0 Release 17) |
| 200 | ETSI TS 128 709 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Evolved Packet Core (EPC) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.709 version 18.1.0 Release 18) |
| 201 | ETSI TS 128 732 V11.4.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 11.4.0 Release 11) |
| 202 | ETSI TS 128 732 V12.3.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 12.3.0 Release 12) |
| 203 | ETSI TS 128 732 V13.4.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 13.4.0 Release 13) |
| 204 | ETSI TS 128 732 V14.3.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 14.3.0 Release 14) |
| 205 | ETSI TS 128 732 V15.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 15.2.0 Release 15) |
| 206 | ETSI TS 128 732 V16.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 16.2.0 Release 16) |
| 207 | ETSI TS 128 732 V17.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 17.2.0 Release 17) |

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| 208 | ETSI TS 128 732 V18.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.732 version 18.2.0 Release 18) |
| 209 | ETSI TS 128 733 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.733 version 17.1.0 Release 17) |
| 210 | ETSI TS 128 733 V18.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Transport Network (TN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.733 version 18.2.0 Release 18) |
| 211 | ETSI TS 128 736 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.736 version 17.1.0 Release 17) |
| 212 | ETSI TS 128 736 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Signalling Transport Network (STN) interface Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.736 version 18.1.0 Release 18) |
| 213 | ETSI TS 128 753 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.753 version 17.1.0 Release 17) |
| 214 | ETSI TS 128 753 V18.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscription Management (SuM) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions (3GPP TS 28.753 version 18.2.0 Release 18) |
| 215 | ETSI TR 128 908 V18.1.0 (2024-10) | 5G; Study on Artificial Intelligence/Machine Learning (AI/ ML) management (3GPP TR 28.908 version 18.1.0 Release 18) |
| 216 | ETSI TS 129 522 V18.7.0 (2024-10) | 5G; 5G System; Network Exposure Function Northbound APIs; Stage 3 (3GPP TS 29.522 version 18.7.0 Release 18) |
| 217 | ETSI TS 132 150 V17.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Integration Reference Point (IRP) Concept and definitions (3GPP TS 32.150 version 17.1.0 Release 17) |
| 218 | ETSI TS 132 150 V18.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Integration Reference Point (IRP) Concept and definitions (3GPP TS 32.150 version 18.1.0 Release 18) |

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| 219 | ETSI TS 132 156 V17.7.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Fixed Mobile Convergence (FMC) model repertoire (3GPP TS 32.156 version 17.7.0 Release 17) |
| 220 | ETSI TS 132 156 V18.7.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Fixed Mobile Convergence (FMC) model repertoire (3GPP TS 32.156 version 18.7.0 Release 18) |
| 221 | ETSI TS 132 158 V15.6.0 (2024-10) | LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 15.6.0 Release 15) |
| 222 | ETSI TS 132 158 V16.13.0 (2024-10) | LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 16.13.0 Release 16) |
| 223 | ETSI TS 132 158 V17.9.0 (2024-10) | LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 17.9.0 Release 17) |
| 224 | ETSI TS 132 158 V18.2.0 (2024-10) | LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 18.2.0 Release 18) |
| 225 | ETSI TS 132 160 V16.8.0 (2024-10) | LTE; 5G; Management and orchestration; Management service template (3GPP TS 32.160 version 16.8.0 Release 16) |
| 226 | ETSI TS 132 160 V17.13.0 (2024-10) | LTE; 5G; Management and orchestration; Management service template (3GPP TS 32.160 version 17.13.0 Release 17) |
| 227 | ETSI TS 132 255 V17.14.0 (2024-10) | 5G; Telecommunication management; Charging management; 5G data connectivity domain charging; Stage 2 (3GPP TS 32.255 version 17.14.0 Release 17) |
| 228 | ETSI TS 132 255 V18.5.0 (2024-10) | 5G; Telecommunication management; Charging management; 5G data connectivity domain charging; Stage 2 (3GPP TS 32.255 version 18.5.0 Release 18) |
| 229 | ETSI TS 132 256 V18.5.0 (2024-10) | 5G; Charging management; 5G connection and mobility domain charging; Stage 2 (3GPP TS 32.256 version 18.5.0 Release 18) |
| 230 | ETSI TS 132 290 V18.7.0 (2024-10) | 5G; Telecommunication management; Charging management; 5G system; Services, operations and procedures of charging using Service Based Interface (SBI) (3GPP TS 32.290 version 18.7.0 Release 18) |
| 231 | ETSI TS 132 291 V16.17.0 (2024-10) | 5G; Telecommunication management; Charging management; 5G system, charging service; Stage 3 (3GPP TS 32.291 version 16.17.0 Release 16) |
| 232 | ETSI TS 132 291 V17.11.0 (2024-10) | 5G; Telecommunication management; Charging management; 5G system, charging service; Stage 3 (3GPP TS 32.291 version 17.11.0 Release 17) |
| 233 | ETSI TS 132 291 V18.7.0 (2024-10) | 5G; Telecommunication management; Charging management; 5G system, charging service; Stage 3 (3GPP TS 32.291 version 18.7.0 Release 18) |
| 234 | ETSI TS 123 041 V18.6.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Technical realization of Cell Broadcast Service (CBS) (3GPP TS 23.041 version 18.6.0 Release 18) |

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| 235 | ETSI TS 123 122 V18.8.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Non-Access-Stratum (NAS) functions related to Mobile Station (MS) in idle mode (3GPP TS 23.122 version 18.8.0 Release 18) |
| 236 | ETSI TS 123 222 V18.6.0 (2024-10) | LTE; 5G; Common API Framework for 3GPP Northbound APIs (3GPP TS 23.222 version 18.6.0 Release 18) |
| 237 | ETSI TS 123 282 V18.8.0 (2024-10) | LTE; Functional architecture and information flows to support Mission Critical Data (MCDATA); Stage 2 (3GPP TS 23.282 version 18.8.0 Release 18) |
| 238 | ETSI GS ARF 003 V2.1.1 (2024-10) | Augmented Reality Framework (ARF); AR framework architecture |
| 239 | ETSI TS 103 410-2 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 2: Environment Domain |
| 240 | ETSI TS 103 410-6 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 6: Smart Agriculture and Food Chain Domain |
| 241 | ETSI TS 103 920-1 V1.1.1 (2024-10) | Core Network and Interoperability Testing (INT); 5G NGAP Conformance Testing for the N2 interface; (3GPPTM Release 16); Part 1: Protocol Implementation Conformance Statement (PICS) |
| 242 | ETSI TS 103 920-2 V1.1.1 (2024-10) | Core Network and Interoperability Testing (INT); 5G NGAP Conformance Testing for the N2 interface; (3GPPTM Release 16); Part 2: Test Suite Structure (TSS) and Test Purposes (TP) |
| 243 | ETSI TS 103 920-3 V1.1.1 (2024-10) | Core Network and Interoperability Testing (INT); 5G NGAP Conformance Testing for the N2 interface; (3GPPTM Release 16); Part 3: Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) pro forma specification |
| 244 | ETSI TS 103 973 V1.1.1 (2024-10) | Coded Multisource Media Format (CMMF) for Content Distribution and Delivery |
| 245 | ETSI TS 122 153 V17.4.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Multimedia priority service (3GPP TS 22.153 version 17.4.0 Release 17) |
| 246 | ETSI TS 122 153 V18.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Multimedia priority service (3GPP TS 22.153 version 18.3.0 Release 18) |
| 247 | ETSI TS 122 261 V18.15.0 (2024-10) | 5G; Service requirements for the 5G system (3GPP TS 22.261 version 18.15.0 Release 18) |
| 248 | ETSI TS 123 380 V13.6.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IMS Restoration Procedures (3GPP TS 23.380 version 13.6.0 Release 13) |
| 249 | ETSI TS 123 380 V14.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IMS Restoration Procedures (3GPP TS 23.380 version 14.2.0 Release 14) |

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| 250 | ETSI TS 123 380 V15.4.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IMS Restoration Procedures (3GPP TS 23.380 version 15.4.0 Release 15) |
| 251 | ETSI TS 123 380 V18.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IMS Restoration Procedures (3GPP TS 23.380 version 18.1.0 Release 18) |
| 252 | ETSI TS 123 558 V18.8.0 (2024-10) | 5G; Architecture for enabling Edge Applications (3GPP TS 23.558 version 18.8.0 Release 18) |
| 253 | ETSI TS 124 193 V18.7.0 (2024-10) | 5G; 5G System; Access Traffic Steering, Switching and Splitting (ATSSS); Stage 3 (3GPP TS 24.193 version 18.7.0 Release 18) |
| 254 | ETSI TS 124 229 V15.18.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 15.18.0 Release 15) |
| 255 | ETSI TS 124 229 V16.15.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 16.15.0 Release 16) |
| 256 | ETSI TS 124 229 V17.15.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP multimedia call control protocol based on Session Initiation Protocol (SIP) and Session Description Protocol (SDP); Stage 3 (3GPP TS 24.229 version 17.15.0 Release 17) |
| 257 | ETSI TS 124 301 V18.8.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Non-Access-Stratum (NAS) protocol for Evolved Packet System (EPS); Stage 3 (3GPP TS 24.301 version 18.8.0 Release 18) |
| 258 | ETSI TS 124 371 V17.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Web Real-Time Communications (WebRTC) access to the IP Multimedia (IM) Core Network (CN) subsystem (IMS); Stage 3; Protocol specification (3GPP TS 24.371 version 17.2.0 Release 17) |
| 259 | ETSI TS 124 486 V18.4.0 (2024-10) | LTE; 5G; Vehicle-to-Everything (V2X) Application Enabler (VAE) layer; Protocol aspects; Stage 3 (3GPP TS 24.486 version 18.4.0 Release 18) |
| 260 | ETSI TS 124 501 V17.16.0 (2024-10) | 5G; Non-Access-Stratum (NAS) protocol for 5G System (5GS); Stage 3 (3GPP TS 24.501 version 17.16.0 Release 17) |
| 261 | ETSI TS 124 501 V18.8.0 (2024-10) | 5G; Non-Access-Stratum (NAS) protocol for 5G System (5GS); Stage 3 (3GPP TS 24.501 version 18.8.0 Release 18) |
| 262 | ETSI TS 128 541 V16.21.0 (2024-10) | 5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 16.21.0 Release 16) |

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| 263 | ETSI TS 128 541 V17.16.0 (2024-10) | 5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 17.16.0 Release 17) |
| 264 | ETSI TS 128 541 V18.9.0 (2024-10) | 5G; Management and orchestration; 5G Network Resource Model (NRM); Stage 2 and stage 3 (3GPP TS 28.541 version 18.9.0 Release 18) |
| 265 | ETSI TS 129 229 V12.9.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 12.9.0 Release 12) |
| 266 | ETSI TS 129 229 V13.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 13.2.0 Release 13) |
| 267 | ETSI TS 129 229 V15.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 15.3.0 Release 15) |
| 268 | ETSI TS 129 229 V16.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 16.3.0 Release 16) |
| 269 | ETSI TS 129 229 V17.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 17.3.0 Release 17) |
| 270 | ETSI TS 129 229 V18.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 18.1.0 Release 18) |
| 271 | ETSI TS 129 238 V13.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 13.3.0 Release 13) |
| 272 | ETSI TS 129 238 V14.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 14.2.0 Release 14) |
| 273 | ETSI TS 129 238 V15.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 15.1.0 Release 15) |

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| 274 | ETSI TS 129 238 V16.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 16.1.0 Release 16) |
| 275 | ETSI TS 129 238 V17.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 17.1.0 Release 17) |
| 276 | ETSI TS 129 238 V18.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 18.2.0 Release 18) |
| 277 | ETSI TS 129 272 V16.8.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Evolved Packet System (EPS); Mobility Management Entity (MME) and Serving GPRS Support Node (SGSN) related interfaces based on Diameter protocol (3GPP TS 29.272 version 16.8.0 Release 16) |
| 278 | ETSI TS 129 272 V17.7.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Evolved Packet System (EPS); Mobility Management Entity (MME) and Serving GPRS Support Node (SGSN) related interfaces based on Diameter protocol (3GPP TS 29.272 version 17.7.0 Release 17) |
| 279 | ETSI TS 129 272 V18.5.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Evolved Packet System (EPS); Mobility Management Entity (MME) and Serving GPRS Support Node (SGSN) related interfaces based on Diameter protocol (3GPP TS 29.272 version 18.5.0 Release 18) |
| 280 | ETSI TS 129 279 V14.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 14.1.0 Release 14) |
| 281 | ETSI TS 129 279 V15.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 15.1.0 Release 15) |
| 282 | ETSI TS 129 279 V16.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 16.1.0 Release 16) |
| 283 | ETSI TS 129 279 V17.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 17.1.0 Release 17) |
| 284 | ETSI TS 129 279 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 18.1.0 Release 18) |
| 285 | ETSI TS 129 328 V13.12.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 13.12.0 Release 13) |

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| 286 | ETSI TS 129 328 V14.8.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 14.8.0 Release 14) |
| 287 | ETSI TS 129 328 V15.10.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 15.10.0 Release 15) |
| 288 | ETSI TS 129 328 V16.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 16.3.0 Release 16) |
| 289 | ETSI TS 129 328 V17.5.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 17.5.0 Release 17) |
| 290 | ETSI TS 129 328 V18.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP Multimedia (IM) Subsystem Sh interface; Signalling flows and message contents (3GPP TS 29.328 version 18.2.0 Release 18) |
| 291 | ETSI TS 132 240 V18.8.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Charging management; |
| 292 | ETSI TS 132 371 V15.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Security Management concept and requirements (3GPP TS 32.371 version 15.1.0 Release 15) |
| 293 | ETSI TS 132 371 V16.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Security Management concept and requirements (3GPP TS 32.371 version 16.1.0 Release 16) |
| 294 | ETSI TS 132 371 V17.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Security Management concept and requirements (3GPP TS 32.371 version 17.1.0 Release 17) |
| 295 | ETSI TS 132 371 V18.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Security Management concept and requirements (3GPP TS 32.371 version 18.1.0 Release 18) |

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| 296 | ETSI TS 132 404 V15.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Performance Management (PM); |
| 297 | ETSI TS 132 404 V16.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Performance Management (PM); |
| 298 | ETSI TS 132 404 V17.1.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Performance Management (PM); |
| 299 | ETSI TS 132 404 V18.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Performance Management (PM); |
| 300 | ETSI TS 132 421 V18.3.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 301 | ETSI TS 132 422 V16.16.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 302 | ETSI TS 132 422 V17.14.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 303 | ETSI TS 132 422 V18.4.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 304 | ETSI TS 132 423 V16.13.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 305 | ETSI TS 132 423 V17.11.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 306 | ETSI TS 132 423 V18.4.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Subscriber and equipment trace; |
| 307 | ETSI TS 133 310 V18.5.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Network Domain Security (NDS); Authentication Framework (AF) (3GPP TS 33.310 version 18.5.0 Release 18) |
| 308 | ETSI TS 133 328 V18.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; IP Multimedia Subsystem (IMS) media plane security (3GPP TS 33.328 version 18.2.0 Release 18) |

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| 309 | ETSI TS 133 401 V15.12.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3GPP System Architecture Evolution (SAE); Security architecture (3GPP TS 33.401 version 15.12.0 Release 15) |
| 310 | ETSI TS 133 401 V16.4.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3GPP System Architecture Evolution (SAE); Security architecture (3GPP TS 33.401 version 16.4.0 Release 16) |
| 311 | ETSI TS 133 401 V17.6.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3GPP System Architecture Evolution (SAE); Security architecture (3GPP TS 33.401 version 17.6.0 Release 17) |
| 312 | ETSI TS 133 401 V18.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 3GPP System Architecture Evolution (SAE); Security architecture (3GPP TS 33.401 version 18.2.0 Release 18) |
| 313 | ETSI TS 133 501 V18.7.0 (2024-10) | 5G; Security architecture and procedures for 5G System (3GPP TS 33.501 version 18.7.0 Release 18) |
| 314 | ETSI TS 133 503 V17.9.0 (2024-10) | 5G; Security Aspects of Proximity based Services (ProSe) in the 5G System (5GS) (3GPP TS 33.503 version 17.9.0 Release 17) |
| 315 | ETSI TS 133 503 V18.4.0 (2024-10) | 5G; Security Aspects of Proximity based Services (ProSe) in the 5G System (5GS) (3GPP TS 33.503 version 18.4.0 Release 18) |
| 316 | ETSI TS 133 533 V18.4.0 (2024-10) | 5G; Security aspects of ranging based services and sidelink positioning (3GPP TS 33.533 version 18.4.0 Release 18) |
| 317 | ETSI TS 133 535 V18.5.0 (2024-10) | 5G; Authentication and Key Management for Applications (AKMA) based on 3GPP credentials in the 5G System (5GS) (3GPP TS 33.535 version 18.5.0 Release 18) |
| 318 | ETSI TS 134 123-3 V18.0.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); User Equipment (UE) conformance specification; Part 3: Abstract test suite (ATS) (3GPP TS 34.123-3 version 18.0.0 Release 18) |
| 319 | ETSI TS 136 101 V16.21.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 16.21.0 Release 16) |
| 320 | ETSI TS 136 133 V13.24.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 13.24.0 Release 13) |
| 321 | ETSI TS 136 133 V14.24.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 14.24.0 Release 14) |
| 322 | ETSI TS 136 133 V15.22.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 15.22.0 Release 15) |
| 323 | ETSI TS 136 133 V18.7.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 18.7.0 Release 18) |

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| 324 | ETSI TS 136 133 V16.21.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 16.21.0 Release 16) |
| 325 | ETSI TS 136 133 V17.14.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Requirements for support of radio resource management (3GPP TS 36.133 version 17.14.0 Release 17) |
| 326 | ETSI TS 136 300 V17.9.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Overall description; Stage 2 (3GPP TS 36.300 version 17.9.0 Release 17) |
| 327 | ETSI TS 136 300 V18.3.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Overall description; Stage 2 (3GPP TS 36.300 version 18.3.0 Release 18) |
| 328 | ETSI TS 136 306 V18.3.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio access capabilities (3GPP TS 36.306 version 18.3.0 Release 18) |
| 329 | ETSI TS 136 321 V18.3.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Medium Access Control (MAC) protocol specification (3GPP TS 36.321 version 18.3.0 Release 18) |
| 330 | ETSI TS 136 331 V14.18.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 14.18.0 Release 14) |
| 331 | ETSI TS 136 331 V15.23.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 15.23.0 Release 15) |
| 332 | ETSI TS 136 331 V17.10.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 17.10.0 Release 17) |
| 333 | ETSI TS 136 331 V18.3.1 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); Radio Resource Control (RRC); Protocol specification (3GPP TS 36.331 version 18.3.1 Release 18) |
| 334 | ETSI TS 136 508 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); Common test environments for User Equipment (UE) conformance testing (3GPP TS 36.508 version 18.6.0 Release 18) |
| 335 | ETSI TS 136 521-2 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 2: Implementation Conformance Statement (ICS) (3GPP TS 36.521-2 version 18.6.0 Release 18) |
| 336 | ETSI TS 136 523-2 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 2: Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.523-2 version 18.6.0 Release 18) |
| 337 | ETSI TS 136 579-1 V16.6.0 (2024-10) | LTE; Mission Critical (MC) services over LTE; Part 1: Common test environment (3GPP TS 36.579-1 version 16.6.0 Release 16) |

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| 338 | ETSI TS 136 579-2 V16.6.0 (2024-10) | LTE; Mission Critical (MC) services over LTE; Part 2: Mission Critical Push To Talk (MCPTT) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-2 version 16.6.0 Release 16) |
| 339 | ETSI TS 136 579-4 V16.6.0 (2024-10) | LTE; Mission Critical (MC) services over LTE; Part 4: Test Applicability and Implementation Conformance Statement (ICS) proforma specification (3GPP TS 36.579-4 version 16.6.0 Release 16) |
| 340 | ETSI TS 136 579-5 V17.7.0 (2024-10) | LTE; Mission Critical (MC) services over LTE; Part 5: Abstract test suite (ATS) (3GPP TS 36.579-5 version 17.7.0 Release 17) |
| 341 | ETSI TS 136 579-5 V18.0.0 (2024-10) | LTE; Mission Critical (MC) services over LTE; Part 5: Abstract test suite (ATS) (3GPP TS 36.579-5 version 18.0.0 Release 18) |
| 342 | ETSI TS 136 579-7 V16.5.0 (2024-10) | LTE; Mission Critical (MC) services over LTE; Part 7: Mission Critical Data (MCData) User Equipment (UE) Protocol conformance specification (3GPP TS 36.579-7 version 16.5.0 Release 16) |
| 343 | ETSI TR 136 905 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Universal Terrestrial Radio Access Network (E-UTRAN); Derivation of test points for radio transmission and reception conformance test cases (3GPP TR 36.905 version 18.6.0 Release 18) |
| 344 | ETSI TS 137 320 V18.3.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Radio measurement collection for Minimization of Drive Tests (MDT); Overall description; Stage 2 (3GPP TS 37.320 version 18.3.0 Release 18) |
| 345 | ETSI TS 137 340 V18.3.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Evolved Universal Terrestrial Radio Access (E-UTRA) and NR; Multi-connectivity; Overall Description; |
| 346 | ETSI TS 137 355 V18.3.0 (2024-10) | LTE; 5G; LTE Positioning Protocol (LPP) (3GPP TS 37.355 version 18.3.0 Release 18) |
| 347 | ETSI TS 137 544 V16.5.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Universal Terrestrial Radio Access (UTRA) and Evolved UTRA (E-UTRA); User Equipment (UE) Over The Air (OTA) performance; Conformance testing (3GPP TS 37.544 version 16.5.0 Release 16) |
| 348 | ETSI TS 137 571-4 V18.0.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; User Equipment (UE) conformance specification for UE positioning; Part 4: Test suites (3GPP TS 37.571-4 version 18.0.0 Release 18) |
| 349 | ETSI TS 137 571-5 V17.6.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; User Equipment (UE) conformance specification for UE positioning; Part 5: Test scenarios and assistance data (3GPP TS 37.571-5 version 17.6.0 Release 17) |
| 350 | ETSI TR 137 901-5 V16.13.0 (2024-10) | 5G; Study on 5G NR User Equipment (UE) application layer data throughput performance (3GPP TR 37.901-5 version 16.13.0 Release 16) |
| 351 | ETSI TS 138 101-4 V15.23.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 15.23.0 Release 15) |

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| 352 | ETSI TS 138 101-4 V16.18.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 4: Performance requirements (3GPP TS 38.101-4 version 16.18.0 Release 16) |
| 353 | ETSI TS 138 300 V18.3.0 (2024-10) | 5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 18.3.0 Release 18) |
| 354 | ETSI TS 138 300 V15.18.0 (2024-10) | 5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 15.18.0 Release 15) |
| 355 | ETSI TS 138 300 V16.17.0 (2024-10) | 5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 16.17.0 Release 16) |
| 356 | ETSI TS 138 300 V17.10.0 (2024-10) | 5G; NR; NR and NG-RAN Overall description; Stage-2 (3GPP TS 38.300 version 17.10.0 Release 17) |
| 357 | ETSI TS 138 304 V18.3.0 (2024-10) | 5G; NR; User Equipment (UE) procedures in Idle mode and in RRC Inactive state (3GPP TS 38.304 version 18.3.0 Release 18) |
| 358 | ETSI TS 138 305 V18.3.0 (2024-10) | 5G; NG Radio Access Network (NG-RAN); Stage 2 functional specification of User Equipment (UE) positioning in NG-RAN (3GPP TS 38.305 version 18.3.0 Release 18) |
| 359 | ETSI TS 138 306 V18.3.0 (2024-10) | 5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 18.3.0 Release 18) |
| 360 | ETSI TS 138 306 V15.26.0 (2024-10) | 5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 15.26.0 Release 15) |
| 361 | ETSI TS 138 306 V16.18.0 (2024-10) | 5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 16.18.0 Release 16) |
| 362 | ETSI TS 138 306 V17.10.0 (2024-10) | 5G; NR; User Equipment (UE) radio access capabilities (3GPP TS 38.306 version 17.10.0 Release 17) |
| 363 | ETSI TS 138 321 V18.3.0 (2024-10) | 5G; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 18.3.0 Release 18) |
| 364 | ETSI TS 138 321 V16.17.0 (2024-10) | 5G; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 16.17.0 Release 16) |
| 365 | ETSI TS 138 321 V17.10.0 (2024-10) | 5G; NR; Medium Access Control (MAC) protocol specification (3GPP TS 38.321 version 17.10.0 Release 17) |
| 366 | ETSI TS 138 323 V18.3.0 (2024-10) | 5G; NR; Packet Data Convergence Protocol (PDCP) specification (3GPP TS 38.323 version 18.3.0 Release 18) |
| 367 | ETSI TS 138 331 V18.3.0 (2024-10) | 5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 18.3.0 Release 18) |
| 368 | ETSI TS 138 331 V15.27.0 (2024-10) | 5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 15.27.0 Release 15) |
| 369 | ETSI TS 138 331 V16.18.0 (2024-10) | 5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 16.18.0 Release 16) |
| 370 | ETSI TS 138 331 V17.10.0 (2024-10) | 5G; NR; Radio Resource Control (RRC); Protocol specification (3GPP TS 38.331 version 17.10.0 Release 17) |
| 371 | ETSI TS 138 340 V18.1.0 (2024-10) | 5G; NR; Backhaul Adaptation Protocol (BAP) specification (3GPP TS 38.340 version 18.1.0 Release 18) |
| 372 | ETSI TS 138 355 V18.3.0 (2024-10) | 5G; NR; Sidelink Positioning Protocol (SLPP); Protocol Specification (3GPP TS 38.355 version 18.3.0 Release 18) |
| 373 | ETSI TS 138 523-3 V17.12.0 (2024-10) | LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 17.12.0 Release 17) |
| 374 | ETSI TS 138 523-3 V18.0.0 (2024-10) | LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 3: Protocol Test Suites (3GPP TS 38.523-3 version 18.0.0 Release 18) |

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| 375 | ETSI TS 138 551 V17.3.0 (2024-10) | 5G; NR; User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance; Conformance testing (3GPP TS 38.551 version 17.3.0 Release 17) |
| 376 | ETSI TS 138 561 V17.3.0 (2024-10) | 5G; NR; User Equipment (UE) conformance specification; UE TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements and test methodologies for FR1 (NR SA and EN-DC) (3GPP TS 38.561 version 17.3.0 Release 17) |
| 377 | ETSI TS 138 561 V18.0.0 (2024-10) | 5G; NR; User Equipment (UE) conformance specification; UE TRP (Total Radiated Power) and TRS (Total Radiated Sensitivity) requirements and test methodologies for FR1 (NR SA and EN-DC) (3GPP TS 38.561 version 18.0.0 Release 18) |
| 378 | ETSI EN 301 908-25 V15.1.1 (2024-10) | IMT cellular networks; Harmonised Standard for access to radio spectrum; Part 25: New Radio (NR) User Equipment (UE) Release 15 |
| 379 | ETSI GS ZSM 016 V1.1.1 (2024-10) | Zero-touch network and Service Management (ZSM); Intent-driven Closed Loops |
| 380 | ETSI TS 103 410-1 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 1: Energy Domain |
| 381 | ETSI TS 103 410-3 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 3: Building Domain |
| 382 | ETSI TS 103 410-4 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 4: Smart Cities Domain |
| 383 | ETSI TS 103 410-10 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 10: Water Domain |
| 384 | ETSI TS 103 410-11 V2.1.1 (2024-10) | SmartM2M; Extension to SAREF; Part 11: Lift Domain |
| 385 | ETSI TS 103 636-1 V2.1.1 (2024-10) | DECT-2020 New Radio (NR); Part 1: Overview; Release 2 |
| 386 | ETSI TS 103 636-2 V2.1.1 (2024-10) | DECT-2020 New Radio (NR); Part 2: Radio reception and transmission requirements; Release 2 |
| 387 | ETSI TS 103 636-3 V2.1.1 (2024-10) | DECT-2020 New Radio (NR); Part 3: Physical layer; Release 2 |
| 388 | ETSI TS 103 636-4 V2.1.1 (2024-10) | DECT-2020 New Radio (NR); Part 4: MAC layer; Release 2 |
| 389 | ETSI TS 103 636-5 V2.1.1 (2024-10) | DECT-2020 New Radio (NR); Part 5: DLC and Convergence layers; Release 2 |
| 390 | ETSI TS 103 874-1 V1.1.1 (2024-10) | DECT-2020 New Radio (NR); Access Profile; Part 1: Overview |
| 391 | ETSI TS 103 874-3 V1.1.1 (2024-10) | DECT 2020 New Radio (NR); Application Profile; Part 3: IPv6 Profile |
| 392 | ETSI TR 104 016 V1.1.1 (2024-10) | CYBER; Quantum-Safe Cryptography (QSC); A Repeatable Framework for Quantum-Safe Migrations |
| 393 | ETSI TS 123 380 V16.5.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IMS Restoration Procedures (3GPP TS 23.380 version 16.5.0 Release 16) |
| 394 | ETSI TS 123 380 V17.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; IMS Restoration Procedures (3GPP TS 23.380 version 17.2.0 Release 17) |
| 395 | ETSI TS 123 380 V11.5.1 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IMS Restoration Procedures (3GPP TS 23.380 version 11.5.1 Release 11) |

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| 396 | ETSI TS 123 380 V12.5.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; IMS Restoration Procedures (3GPP TS 23.380 version 12.5.0 Release 12) |
| 397 | ETSI TS 124 282 V16.11.0 (2024-10) | LTE; Mission Critical Data (MCData) signalling control; Protocol specification (3GPP TS 24.282 version 16.11.0 Release 16) |
| 398 | ETSI TS 124 558 V18.6.1 (2024-10) | 5G; Enabling Edge Applications; Protocol specification (3GPP TS 24.558 version 18.6.1 Release 18) |
| 399 | ETSI TS 124 572 V18.2.1 (2024-10) | 5G; 5G System (5GS); User plane Location Services (LCS) protocols and procedures; Stage 3 (3GPP TS 24.572 version 18.2.1 Release 18) |
| 400 | ETSI TS 126 113 V18.1.0 (2024-10) | LTE; 5G; Real-Time Media Communication; Protocols and APIs (3GPP TS 26.113 version 18.1.0 Release 18) |
| 401 | ETSI TS 126 114 V18.8.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; IP Multimedia Subsystem (IMS); Multimedia telephony; Media handling and interaction (3GPP TS 26.114 version 18.8.0 Release 18) |
| 402 | ETSI TS 126 234 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Transparent end-to-end Packet-switched Streaming Service (PSS); Protocols and codecs (3GPP TS 26.234 version 18.1.0 Release 18) |
| 403 | ETSI TS 126 247 V18.2.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Transparent end-to-end Packet-switched Streaming Service (PSS); Progressive Download and Dynamic Adaptive Streaming over HTTP (3GP-DASH) (3GPP TS 26.247 version 18.2.0 Release 18) |
| 404 | ETSI TS 126 250 V18.1.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); General overview (3GPP TS 26.250 version 18.1.0 Release 18) |
| 405 | ETSI TS 126 252 V18.2.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); Test sequences (3GPP TS 26.252 version 18.2.0 Release 18) |
| 406 | ETSI TS 126 253 V18.2.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); Detailed Algorithmic Description including RTP payload format and SDP parameter definitions (3GPP TS 26.253 version 18.2.0 Release 18) |
| 407 | ETSI TS 126 255 V18.2.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); Error concealment of lost packets (3GPP TS 26.255 version 18.2.0 Release 18) |
| 408 | ETSI TS 126 256 V18.1.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); Jitter Buffer Management (3GPP TS 26.256 version 18.1.0 Release 18) |
| 409 | ETSI TS 126 258 V18.2.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); C code (floating-point) (3GPP TS 26.258 version 18.2.0 Release 18) |
| 410 | ETSI TS 126 264 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; IMS-based AR Real-Time Communication (3GPP TS 26.264 version 18.1.0 Release 18) |
| 411 | ETSI TS 126 501 V18.7.0 (2024-10) | 5G; 5G Media Streaming (5GMS); General description and architecture (3GPP TS 26.501 version 18.7.0 Release 18) |

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| 412 | ETSI TS 126 502 V17.8.0 (2024-10) | 5G; 5G multicast-broadcast services; User service architecture (3GPP TS 26.502 version 17.8.0 Release 17) |
| 413 | ETSI TS 126 502 V18.2.0 (2024-10) | 5G; 5G multicast-broadcast services; User service architecture (3GPP TS 26.502 version 18.2.0 Release 18) |
| 414 | ETSI TS 126 506 V18.4.0 (2024-10) | 5G; 5G Real-time Media Communication Architecture (Stage 2) (3GPP TS 26.506 version 18.4.0 Release 18) |
| 415 | ETSI TS 126 510 V18.1.0 (2024-10) | 5G; Media delivery; interactions and APIs for provisioning and media session handling (3GPP TS 26.510 version 18.1.0 Release 18) |
| 416 | ETSI TS 126 512 V18.3.0 (2024-10) | 5G; 5G Media Streaming (5GMS); Protocols (3GPP TS 26.512 version 18.3.0 Release 18) |
| 417 | ETSI TS 126 517 V17.7.0 (2024-10) | LTE; 5G; 5G Multicast-Broadcast User Services; Protocols and Formats (3GPP TS 26.517 version 17.7.0 Release 17) |
| 418 | ETSI TS 126 517 V18.2.0 (2024-10) | LTE; 5G; 5G Multicast-Broadcast User Services; Protocols and Formats (3GPP TS 26.517 version 18.2.0 Release 18) |
| 419 | ETSI TS 126 532 V18.3.0 (2024-10) | 5G; Data Collection and Reporting; Protocols and Formats (3GPP TS 26.532 version 18.3.0 Release 18) |
| 420 | ETSI TS 126 565 V18.1.0 (2024-10) | 5G; Split Rendering Media Service Enabler (3GPP TS 26.565 version 18.1.0 Release 18) |
| 421 | ETSI TR 126 996 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Immersive Audio for Split Rendering Scenarios; Performance characterization (3GPP TR 26.996 version 18.1.0 Release 18) |
| 422 | ETSI TR 126 997 V18.1.0 (2024-10) | LTE; 5G; Codec for Immersive Voice and Audio Services (IVAS); Performance characterization (3GPP TR 26.997 version 18.1.0 Release 18) |
| 423 | ETSI TS 128 622 V18.8.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS) (3GPP TS 28.622 version 18.8.0 Release 18) |
| 424 | ETSI TS 129 229 V14.4.1 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Cx and Dx interfaces based on the Diameter protocol; Protocol details (3GPP TS 29.229 version 14.4.1 Release 14) |
| 425 | ETSI TS 129 238 V12.6.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Interconnection Border Control Functions (IBCF) - Transition Gateway (TrGW) interface, Ix interface; Stage 3 (3GPP TS 29.238 version 12.6.0 Release 12) |
| 426 | ETSI TS 129 279 V10.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 10.1.0 Release 10) |
| 427 | ETSI TS 129 279 V11.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 11.1.0 Release 11) |
| 428 | ETSI TS 129 279 V12.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 12.1.0 Release 12) |

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| 429 | ETSI TS 129 279 V13.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 13.1.0 Release 13) |
| 430 | ETSI TS 129 279 V8.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 8.1.0 Release 8) |
| 431 | ETSI TS 129 279 V9.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Mobile IPv4 (MIPv4) based mobility protocols; Stage 3 (3GPP TS 29.279 version 9.1.0 Release 9) |
| 432 | ETSI TS 129 512 V18.7.1 (2024-10) | 5G; 5G System; Session Management Policy Control Service; Stage 3 (3GPP TS 29.512 version 18.7.1 Release 18) |
| 433 | ETSI TS 131 102 V17.14.1 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 17.14.1 Release 17) |
| 434 | ETSI TS 131 102 V18.6.1 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Characteristics of the Universal Subscriber Identity Module (USIM) application (3GPP TS 31.102 version 18.6.1 Release 18) |
| 435 | ETSI TS 131 103 V18.2.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Characteristics of the IP Multimedia Services Identity Module (ISIM) application (3GPP TS 31.103 version 18.2.0 Release 18) |
| 436 | ETSI TS 131 105 V18.2.0 (2024-10) | 5G; Characteristics of the Slice Subscriber Identity Module application (3GPP TS 31.105 version 18.2.0 Release 18) |
| 437 | ETSI TS 131 111 V17.12.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 17.12.0 Release 17) |
| 438 | ETSI TS 131 111 V18.7.0 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Universal Subscriber Identity Module (USIM) Application Toolkit (USAT) (3GPP TS 31.111 version 18.7.0 Release 18) |
| 439 | ETSI TS 131 122 V18.1.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; Universal Subscriber Identity Module (USIM) conformance test specification (3GPP TS 31.122 version 18.1.0 Release 18) |
| 440 | ETSI TS 132 160 V18.7.0 (2024-10) | LTE; 5G; Management and orchestration; Management service template (3GPP TS 32.160 version 18.7.0 Release 18) |
| 441 | ETSI TS 133 128 V18.9.1 (2024-10) | Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Security; Protocol and procedures for Lawful Interception (LI); |
| 442 | ETSI TS 136 101 V17.14.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 17.14.0 Release 17) |

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| 443 | ETSI TS 136 101 V18.7.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) radio transmission and reception (3GPP TS 36.101 version 18.7.0 Release 18) |
| 444 | ETSI TS 136 521-1 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 1: Conformance testing (3GPP TS 36.521-1 version 18.6.0 Release 18) |
| 445 | ETSI TS 136 521-3 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 3: Radio Resource Management (RRM) conformance testing (3GPP TS 36.521-3 version 18.6.0 Release 18) |
| 446 | ETSI TS 136 521-4 V18.3.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA); User Equipment (UE) conformance specification; Radio transmission and reception; Part 4: Satellite access Radio Frequency (RF) and performance Conformance Testing (3GPP TS 36.521-4 version 18.3.0 Release 18) |
| 447 | ETSI TS 136 523-1 V18.6.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 1: Protocol conformance specification (3GPP TS 36.523-1 version 18.6.0 Release 18) |
| 448 | ETSI TS 136 523-3 V18.5.0 (2024-10) | LTE; Evolved Universal Terrestrial Radio Access (E-UTRA) and Evolved Packet Core (EPC); User Equipment (UE) conformance specification; Part 3: Test suites (3GPP TS 36.523-3 version 18.5.0 Release 18) |
| 449 | ETSI TS 137 145-2 V15.18.0 (2024-10) | Universal Mobile Telecommunications System (UMTS); LTE; 5G; Active Antenna System (AAS) Base Station (BS) conformance testing; Part 2: radiated conformance testing (3GPP TS 37.145-2 version 15.18.0 Release 15) |
| 450 | ETSI TS 138 101-1 V15.27.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 15.27.0 Release 15) |
| 451 | ETSI TS 138 101-1 V16.21.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 1: Range 1 Standalone (3GPP TS 38.101-1 version 16.21.0 Release 16) |
| 452 | ETSI TS 138 101-3 V16.21.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 16.21.0 Release 16) |
| 453 | ETSI TS 138 101-3 V17.15.0 (2024-10) | 5G; NR; User Equipment (UE) radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.101-3 version 17.15.0 Release 17) |
| 454 | ETSI TS 138 508-2 V18.4.0 (2024-10) | LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 2: Common Implementation Conformance Statement (ICS) proforma (3GPP TS 38.508-2 version 18.4.0 Release 18) |
| 455 | ETSI TS 138 521-3 V18.4.0 (2024-10) | 5G; NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 3: Range 1 and Range 2 Interworking operation with other radios (3GPP TS 38.521-3 version 18.4.0 Release 18) |

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| 456 | ETSI TS 138 521-5 V18.3.0 (2024-10) | 5G; NR; User Equipment (UE) conformance specification; Radio transmission and reception; Part 5: Satellite access Radio Frequency (RF) and performance (3GPP TS 38.521-5 version 18.3.0 Release 18) |
| 457 | ETSI TS 138 522 V18.4.0 (2024-10) | 5G; NR; User Equipment (UE) conformance specification; Applicability of radio transmission, radio reception and radio resource management test cases (3GPP TS 38.522 version 18.4.0 Release 18) |
| 458 | ETSI TS 138 523-2 V17.8.0 (2024-10) | LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 2: Applicability of protocol test cases (3GPP TS 38.523-2 version 17.8.0 Release 17) |
| 459 | ETSI TS 138 523-2 V18.0.0 (2024-10) | LTE; 5G; 5GS; User Equipment (UE) conformance specification; Part 2: Applicability of protocol test cases (3GPP TS 38.523-2 version 18.0.0 Release 18) |
| 460 | ETSI TS 138 551 V18.0.0 (2024-10) | 5G; NR; User Equipment (UE) Multiple Input Multiple Output (MIMO) Over-the-Air (OTA) performance; Conformance testing (3GPP TS 38.551 version 18.0.0 Release 18) |
| 461 | ETSI TR 138 903 V18.4.0 (2024-10) | 5G; NR; Derivation of test tolerances and measurement uncertainty for User Equipment (UE) conformance test cases (3GPP TR 38.903 version 18.4.0 Release 18) |
| 462 | ETSI TR 138 905 V18.4.0 (2024-10) | 5G; NR; Derivation of test points for radio transmission and reception User Equipment (UE) conformance test cases (3GPP TR 38.905 version 18.4.0 Release 18) |
| 463 | ETSI TR 138 918 V18.2.0 (2024-10) | 5G; Study on 5G NR User Equipment (UE) full stack testing for Network Slicing (3GPP TR 38.918 version 18.2.0 Release 18) |
| 464 | ETSI EN 302 064 V2.2.1 (2024-10) | Wireless Digital Video Links operating in the 1,3 GHz to 50 GHz frequency band; Harmonised Standard for access to radio spectrum |
| 465 | ETSI ES 201 873-1 V4.16.1 (2024-10) | Methods for Testing and Specification (MTS); The Testing and Test Control Notation version 3; Part 1: TTCN-3 Core Language |
| 466 | ETSI TR 103 879 V1.1.1 (2024-10) | Electromagnetic compatibility and Radio spectrum Matters (ERM); Guidance on risk assessment for radio equipment |