

Nr.	Standard reference	Title
1	ETSI GR ZSM 004 V1.1.1 (2020-03)	Zero-touch network and Service Management (ZSM); Landscape
2	ETSI TS 103 564 V1.3.1 (2020-03)	Plugtests TM scenarios for Mission Critical Services
3	ETSI TS 118 102 V2.10.2 (2020-03)	oneM2M; Requirements (oneM2M TS-0002 version 2.10.2 Release 2A)
4	ETSI TS 118 105 V2.0.2 (2020-03)	oneM2M; Management Enablement (OMA) (oneM2M TS-0005 version 2.0.2 Release 2A)
5	ETSI TS 118 106 V2.2.1 (2020-03)	oneM2M; Management Enablement (BBF) (oneM2M TS-0006 version 2.2.1 Release 2A)
6	ETSI TS 118 108 V2.6.1 (2020-03)	oneM2M; CoAP Protocol Binding (oneM2M TS-0008 version 2.6.1 Release 2A)
7	ETSI TS 118 112 V2.2.2 (2020-03)	oneM2M; Base Ontology (oneM2M TS-0012 version 2.2.2 Release 2A)
8	ETSI TS 118 120 V2.1.2 (2020-03)	oneM2M; WebSocket Protocol Binding (oneM2M TS-0020 version 2.1.2 Release 2A)
9	ETSI TS 118 122 V2.3.1 (2020-03)	oneM2M; Field Device Configuration (oneM2M TS-0022 version 2.3.1 Release 2A)
10	ETSI TS 118 123 V2.0.2 (2020-03)	oneM2M; Home Appliances Information Model and Mapping (oneM2M TS-0023 version 2.0.2 Release 2A)
11	ETSI TS 118 124 V2.0.2 (2020-03)	oneM2M; OIC Interworking (oneM2M TS-0024 version 2.0.2 Release 2A)
12	ETSI EN 300 019-2-8 V2.2.1 (2020-03)	Environmental Engineering (EE); Environmental conditions and environmental tests for telecommunications equipment; Part 2-8: Specification of environmental tests; Stationary use at underground locations
13	ETSI GS OEU 020 V1.1.1 (2020-03)	Operational energy Efficiency for Users (OEU); Carbon equivalent Intensity measurement; Operational infrastructures; Global KPIs; Global KPIs for ICT Sites
14	ETSI TS 103 224 V1.5.1 (2020-03)	Speech and multimedia Transmission Quality (STQ); A sound field reproduction method for terminal testing including a background noise database
15	ETSI TS 103 412 V1.3.1 (2020-03)	Mobile Standards Group (MSG); Pan-European eCall end to end and in-band modem conformance testing; Prose test specification
16	ETSI EN 303 213-5-1 V1.1.1 (2020-03)	Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 5: Harmonised Standard for access to radio spectrum for Multilateration (MLAT) equipment; Sub-part 1: Receivers and Interrogators
17	ETSI GS ARF 003 V1.1.1 (2020-03)	Augmented Reality Framework (ARF) AR framework architecture
18	ETSI GS PDL 005 V1.1.1 (2020-03)	Permissioned Distributed Ledger (PDL); Proof of Concepts Framework
19	ETSI GS NFV-TST 010 V2.4.1 (2020-03)	Network Function Virtualisation (NFV) Release 2; Testing; API Conformance Testing Specification
20	ETSI TS 102 657 V1.25.1 (2020-03)	Lawful Interception (LI); Retained data handling; Handover interface for the request and delivery of retained data
21	ETSI TS 103 120 V1.5.1 (2020-03)	Lawful Interception (LI); Interface for warrant information
22	ETSI TS 103 433-1 V1.3.1 (2020-03)	High-Performance Single Layer High Dynamic Range (HDR) System for use in Consumer Electronics devices; Part 1: Directly Standard Dynamic Range (SDR) Compatible HDR System (SL-HDR1)
23	ETSI TS 103 433-2 V1.2.1 (2020-03)	High-Performance Single Layer High Dynamic Range (HDR) System for use in Consumer Electronics devices; Part 2: Enhancements for Perceptual Quantization (PQ) transfer function based High Dynamic Range (HDR) Systems (SL-HDR2)
24	ETSI TS 103 433-3 V1.1.1 (2020-03)	High-Performance Single Layer High Dynamic Range (HDR) System for use in Consumer Electronics devices; Part 3: Enhancements for Hybrid Log Gamma (HLG) transfer function based High Dynamic Range (HDR) Systems (SL-HDR3)
25	ETSI TS 103 465 V16.1.0 (2020-03)	Smart Cards; Smart Secure Platform (SSP); Requirements Specification
26	ETSI TS 103 663-1 V1.1.1 (2020-03)	Methods for Testing and Specification (MTS); Conformance Test Suite for TTCN-3 Object Oriented Features; Part 1: Implementation Conformance Statement (ICS)
27	ETSI TS 103 663-2 V1.1.1 (2020-03)	Methods for Testing and Specification (MTS); Conformance Test Suite for TTCN-3 Object Oriented Features; Part 2: Test Suite Structure and Test Purposes (TSS&TP)
28	ETSI TS 103 663-3 V1.1.1 (2020-03)	Methods for Testing and Specification (MTS); Conformance Test Suite for TTCN-3 Object Oriented Features; Part 3: Abstract Test Suite (ATS) and IXIT
29	ETSI TS 103 681-1 V1.1.1 (2020-03)	Reconfigurable Radio Systems (RRS); Radio Equipment (RE) information models and protocols for generalized software reconfiguration architecture; Part 1: generalized Multiradio Interface (gMURI)
30	ETSI TS 103 681-2 V1.1.1 (2020-03)	Reconfigurable Radio Systems (RRS); Radio Equipment (RE) information models and protocols for generalized software reconfiguration architecture; Part 2: generalized Reconfigurable Radio Frequency Interface (gRRFI)

31	ETSI TS 103 681-3 V1.1.1 (2020-03)	Reconfigurable Radio Systems (RRS); Radio Equipment (RE) information models and protocols for generalized software reconfiguration architecture; Part 3: generalized Unified Radio Application Interface (gURAI)
32	ETSI TS 103 681-4 V1.1.1 (2020-03)	Reconfigurable Radio Systems (RRS); Radio Equipment (RE) information models and protocols for generalized software reconfiguration architecture; Part 4: generalized Radio Programming Interface (gRPI)
33	ETSI SR 003 680 V1.1.1 (2020-03)	SmartM2M; Guidelines for Security, Privacy and Interoperability in IoT System Definition; A Concrete Approach
34	ETSI GR PDL 001 V1.1.1 (2020-03)	Permissioned Distributed Ledger (PDL); Landscape of Standards and Technologies
35	ETSI GR CIM 008 V1.1.1 (2020-03)	Context Information Management (CIM); NGSI-LD Primer
36	ETSI TR 103 306 V1.4.1 (2020-03)	CYBER; Global Cyber Security Ecosystem
37	ETSI TS 103 397 V1.1.2 (2020-03)	Core Network and Interoperability Testing (INT); VoLTE and ViLTE interconnect, interworking and roaming test specification with QoS/QoE (3GPP Release 12)
38	ETSI TS 103 478 V1.2.1 (2020-03)	Emergency Communications (EMTEL); Pan-European Mobile Emergency Application
39	ETSI TS 103 557 V1.3.1 (2020-03)	Speech and multimedia Transmission Quality (STQ); Methods for reproducing reverberation for communication device measurements
40	ETSI TS 103 707 V1.1.1 (2020-03)	Lawful Interception (LI); Handover for messaging services over HTTP/XML
41	ETSI TS 118 109 V2.13.1 (2020-03)	oneM2M; HTTP Protocol Binding (oneM2M TS-0009 version 2.13.1 Release 2A)
42	ETSI TS 118 121 V2.0.1 (2020-03)	oneM2M; oneM2M and AllJoyn® Interworking (oneM2M TS-0021 version 2.0.1 Release 2A)
43	ETSI TS 118 125 V2.0.0 (2020-03)	Definition of product profiles (oneM2M TS-0025 version 2.0.0 Release 2A)
44	ETSI TS 122 071 V15.1.0 (2020-03)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; 5G; Location Services (LCS); Service description;
45	ETSI TS 123 501 V15.9.0 (2020-03)	5G; System architecture for the 5G System (5GS) (3GPP TS 23.501 version 15.9.0 Release 15)
46	ETSI TS 123 502 V15.9.0 (2020-03)	5G; Procedures for the 5G System (5GS) (3GPP TS 23.502 version 15.9.0 Release 15)
47	ETSI TS 126 260 V15.2.0 (2020-03)	5G; Objective test methodologies for the evaluation of immersive audio systems (3GPP TS 26.260 version 15.2.0 Release 15)
48	ETSI TS 128 532 V15.5.0 (2020-03)	5G; Management and orchestration; Generic management services (3GPP TS 28.532 version 15.5.0 Release 15)
49	ETSI TS 128 533 V15.4.0 (2020-03)	5G; Management and orchestration; Architecture framework (3GPP TS 28.533 version 15.4.0 Release 15)
50	ETSI TS 128 550 V15.4.0 (2020-03)	5G; Management and orchestration; Performance assurance (3GPP TS 28.550 version 15.4.0 Release 15)
51	ETSI TS 132 158 V15.4.0 (2020-03)	LTE; 5G; Management and orchestration; Design rules for REpresentational State Transfer (REST) Solution Sets (SS) (3GPP TS 32.158 version 15.4.0 Release 15)
52	ETSI TS 132 298 V15.10.0 (2020-03)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Charging management; Charging Data Record (CDR) parameter description (3GPP TS 32.298 version 15.10.0 Release 15)
53	ETSI TS 132 422 V15.3.0 (2020-03)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscriber and equipment trace; Trace control and configuration management (3GPP TS 32.422 version 15.3.0 Release 15)
54	ETSI TS 132 423 V15.2.0 (2020-03)	Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Telecommunication management; Subscriber and equipment trace; Trace data definition and management (3GPP TS 32.423 version 15.2.0 Release 15)
55	ETSI TS 133 401 V15.11.0 (2020-03)	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 15.11.0 Release 15)
56	ETSI TS 133 501 V15.8.0 (2020-03)	5G; Security architecture and procedures for 5G System (3GPP TS 33.501 version 15.8.0 Release 15)