Government of India
Ministry of Communications
Department of Telecommunications
Telecommunication Engineering Centre
Khurshid Lal Bhawan, Janpath, New Delhi 110001.

Dated 12-04-2022

"Notice for Inviting Public Comments"

Sub: Adoption of TSDSI Security Standards - Transposed from 3GPP Release 15 & 16 - as National Standards by Telecommunications Engineering Centre (TEC) – Inviting the public comments thereupon

Telecommunications Engineering Centre (TEC), Department of Telecommunication (DOT) has approved a policy for adoption of standards of Telecom Standards Development Society, India (TSDSI)/international standards bodies. "Standardisation Guide" – a policy document for adoption of telecom and related ICT standards defines the process of adoption/ratification of TSDSI/international standards like institutional mechanism, process of adoption, maintenance of standards, numbering plan, stakeholder consultation etc (Refer the Standardization Guide- https://www.tec.gov.in/pdf/M2M/Standardisation%20guide.pdf).

Telecom Standards Advisory Committee (TSAC) – a Standing apex committee under the chairmanship of DDG (Standardisation), TEC has decided to initiate the process of adoption of TSDSI Security Standards - Transposed from 3GPP Release 15 & 16 - as National Standards in its meeting held on 11th April, 2022.

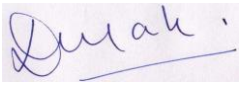
As a next step in adoption process of Security Standards - Transposed from 3GPP Release 15 & 16, all the stakeholders are requested to offer their comments on the TSDSI transposed document. The details in this regard are as given below:

S. No	Item	Description
i.	Adoption of Standards	Seeking public comments on TSDSI's Security Standards - Transposed from 3GPP Release 15 & 16
ii.	Division	Standardisation Division
iii.	Date of Release	12 April 2022
iv.	Date of Closing	10 May 2022
v.	Comments to be mailed to	dirsted.tec-dot@gov.in
vi	Document	**Document links given in attached Annexures**

All the stakeholders are requested to mail their comments by 10.05.2022 at dirsted.tec-dot@gov.in. It may be kept into consideration while offering the comments that only

technical content or the amendments affecting the technical content of standard shall be open for public comments, as per Para 6.2.4 of the Standardisation Guide.

For any query or clarification, please contact dirsted.tec-dot@gov.in



(Deepak Pathak)
Director (Std.)
Telecommunication Engineer Centre
9560907777

To,

i) Director (IT), TEC to host the documents on TEC website
ii) Director (IT), DOT to host the documents on DoT website
iii) DG, TSDSI to host the documents on TSDSI website

Release 15

Type	Nomenclature	Specification No.	Title	3GPP Version	TSDSI Version	TSDSI Number	Word Link	PDF Link
TS	TSDSI STD T1.3GPP	33.102	3G security; Security architecture	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.102-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/WJ4fHtfecc9JQTi	https://members.tsdsi.in/index.php/s/xmT27CfSxNaKmNt
TS	TSDSI STD T1.3GPP	33.105	3G Security; Cryptographic algorithm requirements	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.105-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/xkGNJT5kTngc5R	https://members.tsdsi.in/index.php/s/bAFTdAif7dG7S7S
TS	TSDSI STD T1.3GPP	33.106	3G security; Lawful interception requirements	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.106-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/5piSxqwNdrTKbme	https://members.tsdsi.in/index.php/s/aT2k95X9LFDe5aF
TS	TSDSI STD T1.3GPP	33.107	3G security; Lawful interception architecture and functions	15.6.0	V1.0.0	TSDSI STD T1.3GPP 33.107-15.6.0 V1.0.0	https://members.tsdsi.in/index.php/s/2z4TzQ6pNHmdpfz	https://members.tsdsi.in/index.php/s/JG2QexqPXjpNDGM
TS	TSDSI STD T1.3GPP	33.108	3G security; Handover interface for Lawful Interception (LI)	15.8.0	V1.0.0	TSDSI STD T1.3GPP 33.108-15.8.0 V1.0.0	https://members.tsdsi.in/index.php/s/BNA3e2wCeaZLJ3R	https://members.tsdsi.in/index.php/s/RFWojsbqYrZ6iqB
TS	TSDSI STD T1.3GPP	33.110	Key establishment between a Universal Integrated Circuit Card (UICC) and a terminal	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.110-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/nzSTBMpwEbJ4Ko3	https://members.tsdsi.in/index.php/s/8YE2zpz34tc6TXG
TS	TSDSI STD T1.3GPP	33.116	Security Assurance Specification (SCAS) for the MME network product class	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.116-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/wWDEyYkPkfpHHd5	https://members.tsdsi.in/index.php/s/7e5K4gcBopC6TwY
TS	TSDSI STD T1.3GPP	33.117	Catalogue of general security assurance requirements	15.5.0	V1.0.0	TSDSI STD T1.3GPP 33.117-15.5.0 V1.0.0	https://members.tsdsi.in/index.php/s/zb7ygkME7yk2mpX	https://members.tsdsi.in/index.php/s/EfY2MXcXeyT6SHx
TS	TSDSI STD T1.3GPP	33.122	Security aspects of Common API Framework (CAPIF) for 3GPP northbound APIs	15.3.0	V1.0.0	TSDSI STD T1.3GPP 33.122-15.3.0 V1.0.0	https://members.tsdsi.in/index.php/s/6C7gHL9iZwxTiFy	https://members.tsdsi.in/index.php/s/PbKmfT2YCG7eDaT
TS	TSDSI STD T1.3GPP	33.126	Lawful Interception requirements	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.126-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/t9EyNCDMNP2XoTf	https://members.tsdsi.in/index.php/s/aeCBdtTiaTP54Eb
TS	TSDSI STD T1.3GPP	33.127	Lawful Interception (LI) architecture and functions	15.4.0	V1.0.0	TSDSI STD T1.3GPP 33.127-15.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/ADN45Hd8ZAroggP	https://members.tsdsi.in/index.php/s/3WmMJr9eMDANXa4
TS	TSDSI STD T1.3GPP	33.128	Security; Protocol and procedures for Lawful Interception (LI); Stage 3	15.7.0	V1.0.0	TSDSI STD T1.3GPP 33.128-15.7.0 V1.0.0	https://members.tsdsi.in/index.php/s/iMcB6f6qA7HnYQg	https://members.tsdsi.in/index.php/s/BPTSeHFLNcb7sMH
TS	TSDSI STD T1.3GPP	33.141	Presence service; Security	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.141-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/cpnzRfx5R4dxKNH	https://members.tsdsi.in/index.php/s/Z5DQfkm73MM6Twk
TS	TSDSI STD T1.3GPP	33.163	Battery Efficient Security for very low throughput Machine Type Communication (MTC) devices (BEST)	15.6.0	V1.0.0	TSDSI STD T1.3GPP 33.163-15.6.0 V1.0.0	https://members.tsdsi.in/index.php/s/zyGTo6KGkYYs8C	https://members.tsdsi.in/index.php/s/dSdB6SGoongekf8
TS	TSDSI STD T1.3GPP	33.180	Security of the Mission Critical (MC) service	15.11.0	V1.0.0	TSDSI STD T1.3GPP 33.180-15.11.0 V1.0.0	https://members.tsdsi.in/index.php/s/HNMd97bNFDPzGS7	https://members.tsdsi.in/index.php/s/DC6EyYj4QxvpXix
TS	TSDSI STD T1.3GPP	33.185	Security aspect for LTE support of Vehicle-to-Everything (V2X) services	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.185-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/2HL3Fd8Ff8PS57R	https://members.tsdsi.in/index.php/s/FnMCY8yDnQz799b
TS	TSDSI STD T1.3GPP	33.187	Security aspects of Machine-Type Communications (MTC) and other mobile data applications communications enhancements	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.187-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/F88xYP7inQT6cSj	https://members.tsdsi.in/index.php/s/2GJRwbHc9aMCTLq
TS	TSDSI STD T1.3GPP	33.203	3G security; Access security for IP-based services	15.3.0	V1.0.0	TSDSI STD T1.3GPP 33.203-15.3.0 V1.0.0	https://members.tsdsi.in/index.php/s/Qw3YNt85FyaGSyp	https://members.tsdsi.in/index.php/s/CeMnFjCjJYA9ztx
TS	TSDSI STD T1.3GPP	33.204	3G Security; Network Domain Security (NDS); Transaction Capabilities Application Part (TCAP) user security	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.204-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/n9cQkA9NWo9toNL	https://members.tsdsi.in/index.php/s/9n9f9yNtaEsc5cY
TS	TSDSI STD T1.3GPP	33.210	Network Domain Security (NDS); IP network layer security	15.2.2	V1.0.0	TSDSI STD T1.3GPP 33.210-15.2.2 V1.0.0	https://members.tsdsi.in/index.php/s/btF9Ftp43RCpDwy	https://members.tsdsi.in/index.php/s/AfXCsGCNDdNsLzg
TS	TSDSI STD T1.3GPP	33.216	Security Assurance Specification (SCAS) for the evolved Node B (eNB) network product class	15.3.0	V1.1.0	TSDSI STD T1.3GPP 33.216-15.3.0 V1.1.0	https://members.tsdsi.in/index.php/s/Kq5grZLdLnR69Dk	https://members.tsdsi.in/index.php/s/cK3D2G9H6RsAoK5
TS	TSDSI STD T1.3GPP	33.220	Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA)	15.4.0	V1.0.0	TSDSI STD T1.3GPP 33.220-15.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/dq3nCQEZ2Jxm8Zp	https://members.tsdsi.in/index.php/s/2G8QiBnKpoZHAk
TS	TSDSI STD T1.3GPP	33.221	Generic Authentication Architecture (GAA); Support for subscriber certificates	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.221-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/jPrqLsAFReNcCKd	https://members.tsdsi.in/index.php/s/tATKFkqZtJWYQmy
TS	TSDSI STD T1.3GPP	33.222	Generic Authentication Architecture (GAA); Access to network application functions using Hypertext Transfer Protocol over Transport Layer Security (HTTPS)	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.222-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/dwqnLsqwAt7ES k2	https://members.tsdsi.in/index.php/s/pfCbccjTeS97zCpf
TS	TSDSI STD T1.3GPP	33.223	Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA) Push function	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.223-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/FrLdKpAew9KKge4	https://members.tsdsi.in/index.php/s/ZxH4JPDXWGDPQta
TS	TSDSI STD T1.3GPP	33.224	Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA) push layer	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.224-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/c83M5P3nR2r9iZj	https://members.tsdsi.in/index.php/s/dRJc6k2bwqrp6pK
TS	TSDSI STD T1.3GPP	33.234	3G security; Wireless Local Area Network (WLAN) interworking security	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.234-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/YHEgY32WD8bATLy	https://members.tsdsi.in/index.php/s/Ssjs3QzbBa8wRHX
TS	TSDSI STD T1.3GPP	33.246	3G Security; Security of Multimedia Broadcast/Multicast Service (MBMS)	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.246-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/cxfAt5PCsFnriEf	https://members.tsdsi.in/index.php/s/tSHkgBsDGLiYxCxA
TS	TSDSI STD T1.3GPP	33.250	Security assurance specification for the PGW network product class	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.250-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/WJj9mEH4aL5wjLg	https://members.tsdsi.in/index.php/s/z8CaanrYFKzPWoJ
TS	TSDSI STD T1.3GPP	33.259	Key establishment between a UICC hosting device and a remote device	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.259-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/ZP9s5JP4oiDi5rX	https://members.tsdsi.in/index.php/s/3yLeKobjTTibJqX
TS	TSDSI STD T1.3GPP	33.303	Proximity-based Services (ProSe); Security aspects	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.303-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/kWCiqsMcoQRHN3c	https://members.tsdsi.in/index.php/s/RPgGEJaFMt9oCzT
TS	TSDSI STD T1.3GPP	33.310	Network Domain Security (NDS); Authentication Framework (AF)	15.2.0	V1.0.0	TSDSI STD T1.3GPP 33.310-15.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/DfCPmmA4w7YBZ7t	https://members.tsdsi.in/index.php/s/owgRTpbLf3n9HPd
TS	TSDSI STD T1.3GPP	33.320	Security of Home Node B (HNB) / Home evolved Node B (HeNB)	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.320-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/CmoCM8dM9R69w8w	https://members.tsdsi.in/index.php/s/4TiGi9RWn2eC26Z
TS	TSDSI STD T1.3GPP	33.328	IP Multimedia Subsystem (IMS) media plane security	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.328-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/CmoCM8dM9R69w8w	https://members.tsdsi.in/index.php/s/Z2nmaDR7CTCqYjN
TS	TSDSI STD T1.3GPP	33.401	3GPP System Architecture Evolution (SAE); Security architecture	15.11.0	V1.0.0	TSDSI STD T1.3GPP 33.401-15.11.0 V1.0.0	https://members.tsdsi.in/index.php/s/pXSDTfQ2sENZZkm	https://members.tsdsi.in/index.php/s/wp74BHfEogWyRMD
TS	TSDSI STD T1.3GPP	33.402	3GPP System Architecture Evolution (SAE); Security aspects of non-3GPP accesses	15.1.0	V1.0.0	TSDSI STD T1.3GPP 33.402-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/LW8B9E8EebzteQZ	https://members.tsdsi.in/index.php/s/RJzmnPJFCQjgjka
TS	TSDSI STD T1.3GPP	33.501	Security architecture and procedures for 5G System	15.14.1	V1.0.0	TSDSI STD T1.3GPP 33.501-15.14.1 V1.0.0	https://members.tsdsi.in/index.php/s/sx4PwSpKMjob8tb	https://members.tsdsi.in/index.php/s/9qZ88xwPMGGkAjq
TR	TSDSI RPT T1.3GPP	33.811	Study on security aspects of 5G network slicing management	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.811-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/n4oNcx7oma454Ab	https://members.tsdsi.in/index.php/s/dzkaTAC9kDyJcfF
TR	TSDSI RPT T1.3GPP	33.843	Study on security architecture enhancements to Proximity Services (ProSe) User Equipment (UE)-to-network relay	15.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.843-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/5zXWtyPf8n4CFkZ	https://members.tsdsi.in/index.php/s/CqdMBCc6tnp2S8G
TR	TSDSI RPT T1.3GPP	33.880	Study on mission critical security enhancements	15.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.88-15.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/wbEePf9JjX92GBa	https://members.tsdsi.in/index.php/s/qYAqmq5yN28TXRr
TR	TSDSI RPT T1.3GPP	33.905	Recommendations for Trusted Open Platforms	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.905-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/Di725mJWPdsBLNA	https://members.tsdsi.in/index.php/s/5J82yrcCqxZygfE
TR	TSDSI RPT T1.3GPP	33.916	Security Assurance Methodology (SCAS) for 3GPP network products	15.2.0	V1.0.0	TSDSI RPT T1.3GPP 33.916-15.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/qNMB4jQ7EN7QZn4	https://members.tsdsi.in/index.php/s/Yz7gLCCi5rk7w97
TR	TSDSI RPT T1.3GPP	33.919	3G Security; Generic Authentication Architecture (GAA); System description	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.919-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/2E7ABJ2HBYvxex4	https://members.tsdsi.in/index.php/s/csXXYRpaf3fE24f
TR	TSDSI RPT T1.3GPP	33.924	Identity management and 3GPP security interworking; Identity management and Generic Authentication Architecture (GAA) interworking	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.924-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/bMaXQkT3B9yQH88	https://members.tsdsi.in/index.php/s/M4aPmGB3yWfn4yt
TR	TSDSI RPT T1.3GPP	33.926	Security Assurance Specification (SCAS) threats and critical assets in 3GPP network product classes	15.2.0	V1.0.0	TSDSI RPT T1.3GPP 33.926-15.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/JjjpJGyAKYPMT34	https://members.tsdsi.in/index.php/s/bTg8mF99rbAgwqb
TR	TSDSI RPT T1.3GPP	33.937	Study of mechanisms for Protection against Unsolicited Communication for IMS (PUCI)	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.937-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/NkpWeRGEPZqoeQS	https://members.tsdsi.in/index.php/s/ZACg8JtSi9GBACg
TR	TSDSI RPT T1.3GPP	33.969	Study on security aspects of Public Warning System (PWS)	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.969-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/4d6pm3G7WMAfY97	https://members.tsdsi.in/index.php/s/9D5jScfSXTfTnL4
TR	TSDSI RPT T1.3GPP	33.980	Liberty Alliance and 3GPP security interworking; Interworking of Liberty Alliance Identity Federation Framework (ID-FF), Identity Web Services Framework (ID-WSF) and Generic Authentication Architecture (GAA)	15.0.0	V1.0.0	TSDSI STD T1.3GPP 33.980-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/sdmqwwybWa6T3jG	https://members.tsdsi.in/index.php/s/ijGT5tnf6josR68
TR	TSDSI RPT T1.3GPP	33.995	Study on security aspects of integration of Single Sign-On (SSO) frameworks with 3GPP operator-controlled resources and mechanisms	15.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.995-15.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/QA6D6eGMGaiW8En	https://members.tsdsi.in/index.php/s/sLwLa8FTbb4pn9o

Release 16

Type	Nomenclature	Specification No.	Title	3GPP Version	TSDSI Version	TSDSI Number	Word Link	PDF Link
TS	TSDSI STD T1.3GPP	33.102	3G security; Security architecture	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.102-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/CcwSsDQjHeJDtMF	https://members.tsdsi.in/index.php/s/dX3wWEPHyNPdmRY
TS	TSDSI STD T1.3GPP	33.105	3G Security; Cryptographic algorithm requirements	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.105-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/zdtP8Smz PGamp8P	https://members.tsdsi.in/index.php/s/bsBDLtct28SoTZA
TS	TSDSI STD T1.3GPP	33.106	3G security; Lawful interception requirements	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.106-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/YgizYiP7CTsgMnD	https://members.tsdsi.in/index.php/s/3WY7NteyeFx4ZF5
TS	TSDSI STD T1.3GPP	33.107	3G security; Lawful interception architecture and functions	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.107-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/j5oFzYcZbwmTpLm	https://members.tsdsi.in/index.php/s/TiMgCJkeYtiy8W
TS	TSDSI STD T1.3GPP	33.108	3G security; Handover interface for Lawful Interception (LI)	16.4.0	V1.0.0	TSDSI STD T1.3GPP 33.108-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/EpS2PZe7NEN8wnq	https://members.tsdsi.in/index.php/s/8YgGCKmbxSCtSMt
TS	TSDSI STD T1.3GPP	33.110	Key establishment between a Universal Integrated Circuit Card (UICC) and a terminal	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.110-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/WDBiNc4ePTP39jg	https://members.tsdsi.in/index.php/s/TdL8EZNoNAdH2md
TS	TSDSI STD T1.3GPP	33.116	Security Assurance Specification(SCAS) for the MME network product class	16.1.0	V1.0.0	TSDSI STD T1.3GPP 33.116-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/MtTEqDLmbAanpTs	https://members.tsdsi.in/index.php/s/dYD4dMqEi6NMNZB
TS	TSDSI STD T1.3GPP	33.117	Catalogue of general security assurance requirements	16.7.0	V1.0.0	TSDSI STD T1.3GPP 33.117-16.7.0 V1.0.0	https://members.tsdsi.in/index.php/s/4ginXmg3Ppq9zir	https://members.tsdsi.in/index.php/s/XMc7bxKcjaMpKZN
TS	TSDSI STD T1.3GPP	33.122	Security aspects of Common API Framework (CAPIF) for 3GPP northbound APIs	16.3.0	V1.0.0	TSDSI STD T1.3GPP 33.122-16.3.0 V1.0.0	https://members.tsdsi.in/index.php/s/CJBxBM2GRtf89ZY	https://members.tsdsi.in/index.php/s/rqY3BKeMsyJsdgG
TS	TSDSI STD T1.3GPP	33.126	Lawful Interception requirements	16.3.0	V1.0.0	TSDSI STD T1.3GPP 33.126-16.3.0 V1.0.0	https://members.tsdsi.in/index.php/s/MniDZ2odsN9Ca24	https://members.tsdsi.in/index.php/s/ZGX4YyAWqyr5QTW
TS	TSDSI STD T1.3GPP	33.127	Lawful Interception (LI) architecture and functions	16.10.0	V1.0.0	TSDSI STD T1 3GPP 33.127-16.10.0 V1.0.0	https://members.tsdsi.in/index.php/s/KyistaDkciTESBr	https://members.tsdsi.in/index.php/s/8qofpXWSGRDko6Y
TS	TSDSI STD T1.3GPP	33.128	Security; Protocol and procedures for Lawful Interception (LI); Stage 3	16.9.0	V1.0.0	TSDSI STD T1.3GPP 33.128-16.9.0 V1.1.0	https://members.tsdsi.in/index.php/s/drSi5BZoypETqa6	https://members.tsdsi.in/index.php/s/kRbkzRWEqmKkNMa
TS	TSDSI STD T1.3GPP	33.141	Presence service; Security	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.141-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/BmDNK3qoRrSzSWk	https://members.tsdsi.in/index.php/s/MpYdzJw73pEN3kY
TS	TSDSI STD T1.3GPP	33.163	Battery Efficient Security for very low throughput Machine Type Communication (MTC) devices (BEST)	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.163-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/PKozt4Tpwoijysf	https://members.tsdsi.in/index.php/s/v9yWJri67jCXcS2
TS	TSDSI STD T1.3GPP	33.180	Security of the Mission Critical (MC) service	16.8.0	V1.0.0	TSDSI STD T1.3GPP 33.180-16.8.0 V1.0.0	https://members.tsdsi.in/index.php/s/8crBP5gMBiTAotS	https://members.tsdsi.in/index.php/s/YfFdASeofmYMQC5
TS	TSDSI STD T1.3GPP	33.185	Security aspect for LTE support of Vehicle-to-Everything (V2X) services	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.185-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/iE2rtjR5eWbkGjm	https://members.tsdsi.in/index.php/s/cfN4MK2mgXNEprK
TS	TSDSI STD T1.3GPP	33.187	Security aspects of Machine-Type Communications (MTC) and other mobile data applications communications enhancements	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.187-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/TMTCFfDipDpJxi6	https://members.tsdsi.in/index.php/s/TjGRnSjpXJjcCkq
TS	TSDSI STD T1.3GPP	33.203	3G security; Access security for IP-based services	16.1.0	V1.0.0	TSDSI STD T1.3GPP 33.203-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/LkmWmkFZaQXpKfD	https://members.tsdsi.in/index.php/s/SH43BYH3njNWQgE
TS	TSDSI STD T1.3GPP	33.204	3G Security; Network Domain Security (NDS); Transaction Capabilities Application Part (TCAP) user security	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.204-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/sqfcsCPtRK7Xbjn	https://members.tsdsi.in/index.php/s/Xm7TTPdrgEbZkEq
TS	TSDSI STD T1.3GPP	33.210	Network Domain Security (NDS); IP network layer security	16.4.0	V1.0.0	TSDSI STD T1.3GPP 33.210-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/ckFsciMkKeiSpAx	https://members.tsdsi.in/index.php/s/fqk2kExFfo2ybHH
TS	TSDSI STD T1.3GPP	33.216	Security Assurance Specification (SCAS) for the evolved Node B (eNB) network product class	16.7.0	V1.0.0	TSDSI STD T1.3GPP 33.216-16.7.0 V1.0.0	https://members.tsdsi.in/index.php/s/jqbMe4YERTw6PPe	https://members.tsdsi.in/index.php/s/WX6TCs79af65PMe
TS	TSDSI STD T1.3GPP	33.220	Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA)	16.4.0	V1.0.0	TSDSI STD T1.3GPP 33.220-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/GJMbNWAMHKxMwRy	https://members.tsdsi.in/index.php/s/FnP7yFb5k2sS9YY
TS	TSDSI STD T1.3GPP	33.221	Generic Authentication Architecture (GAA); Support for subscriber certificates	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.221-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/KwAoEiSQJ6BbdRp	https://members.tsdsi.in/index.php/s/E36zqw6WtzWcL6Z
TS	TSDSI STD T1.3GPP	33.222	Generic Authentication Architecture (GAA); Access to network application functions using Hypertext Transfer Protocol over Transport Layer Security (HTTPS)	16.1.0	V1.0.0	TSDSI STD T1.3GPP 33.222-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/G7eKyxiKtHYHYvo	https://members.tsdsi.in/index.php/s/d5R9MY83zB4TqP8
TS	TSDSI STD T1.3GPP	33.223	Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA) Push function	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.223-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/2xT39B92eQbeMnY	https://members.tsdsi.in/index.php/s/SdeEYYbEK3RGBrP
TS	TSDSI STD T1.3GPP	33.224	Generic Authentication Architecture (GAA); Generic Bootstrapping Architecture (GBA) push layer	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.224-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/pjNpL9RyQSfYKoX	https://members.tsdsi.in/index.php/s/FHzssTTNt8BKCWN
TS	TSDSI STD T1.3GPP	33.234	3G security; Wireless Local Area Network (WLAN) interworking security	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.234-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/ZQqQnbLQTsb6dT	https://members.tsdsi.in/index.php/s/bB5HdAsXQD4yMcA
TS	TSDSI STD T1.3GPP	33.246	3G Security; Security of Multimedia Broadcast/Multicast Service (MBMS)	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.246-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/1aL5Ry4c3zLNo8i	https://members.tsdsi.in/index.php/s/7o8qtqfcKBCHBYc
TS	TSDSI STD T1.3GPP	33.250	Security assurance specification for the PGW network product class	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.250-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/Mc2BHiiWjpQtGHK	https://members.tsdsi.in/index.php/s/GCyH9EPsTKPr6y9
TS	TSDSI STD T1.3GPP	33.259	Key establishment between a UICC hosting device and a remote device	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.259-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/qFJszppFb6bSJCd	https://members.tsdsi.in/index.php/s/paeBJz75mK9BKiz
TS	TSDSI STD T1.3GPP	33.303	Proximity-based Services (ProSe); Security aspects	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.303-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/3WJJHYFrgd4pMZZ	https://members.tsdsi.in/index.php/s/pEAizJbZofNFCPs
TS	TSDSI STD T1.3GPP	33.310	Network Domain Security (NDS); Authentication Framework (AF)	16.8.0	V1.0.0	TSDSI STD T1.3GPP 33.310-16.8.0 V1.0.0	https://members.tsdsi.in/index.php/s/9HMG4mHc8NaxWBw	https://members.tsdsi.in/index.php/s/qif24yA3btXTcsq
TS	TSDSI STD T1.3GPP	33.320	Security of Home Node B (HNB) / Home evolved Node B (HeNB)	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.320-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/7pZYJf74TGNJK6c	https://members.tsdsi.in/index.php/s/JdLLoyJXTGNki76
TS	TSDSI STD T1.3GPP	33.328	IP Multimedia Subsystem (IMS) media plane security	16.1.0	V1.0.0	TSDSI STD T1.3GPP 33.328-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/o6ZrTrJGYFefmG2	https://members.tsdsi.in/index.php/s/eOJpNAsYn8Cz7kH
TS	TSDSI STD T1.3GPP	33.401	3GPP System Architecture Evolution (SAE); Security architecture	16.3.0	V1.0.0	TSDSI STD T1.3GPP 33.401-16.3.0 V1.0.0	https://members.tsdsi.in/index.php/s/XwQ8wFJxnwA2F6e	https://members.tsdsi.in/index.php/s/IFJX58r29Sdox7H
TS	TSDSI STD T1.3GPP	33.402	3GPP System Architecture Evolution (SAE); Security aspects of non-3GPP accesses	16.0.0	V1.0.0	TSDSI STD T1.3GPP 33.402-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/7DcacqrNXrXQtqe	https://members.tsdsi.in/index.php/s/xypaFAFjokNf2yp
TS	TSDSI STD T1.3GPP	33.434	Security aspects of Service Enabler Architecture Layer (SEAL) for verticals	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.434-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/TK755fsjRseLsG4	https://members.tsdsi.in/index.php/s/By4DTFQETYg7MmG
TS		33.501	Security architecture and procedures for 5G System	16.9.0	V1.0.0	TSDSI STD T1.3GPP 33.501-16.9.0 V1.0.0	https://members.tsdsi.in/index.php/s/gr5FQcqBGEpJmsL	https://members.tsdsi.in/index.php/s/AKJzBX3FzmR8WG2
TS	TSDSI STD T1.3GPP	33.511	Security Assurance Specification (SCAS) for the next generation Node B (gNodeB) network product class	16.7.0	V1.0.0	TSDSI STD T1.3GPP 33.511-16.7.0 V1.0.0	https://members.tsdsi.in/index.php/s/oqYymwNLjAXK5fG	https://members.tsdsi.in/index.php/s/4WYHSDQdmoYDea8
TS		33.512	5G Security Assurance Specification (SCAS); Access and Mobility management Function (AMF)	16.6.0	V1.0.0	TSDSI STD T1.3GPP 33.512-16.6.0 V1.0.0	https://members.tsdsi.in/index.php/s/caWQTqHdpJTorLn	https://members.tsdsi.in/index.php/s/Bf5ogjZkyTBK4zm
TS	TSDSI STD T1.3GPP	33.513	5G Security Assurance Specification (SCAS); User Plane Function (UPF)	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.513-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/oDZHBmkC52d5oOn	https://members.tsdsi.in/index.php/s/NfJaM4dbSDYYMBH
TS	TSDSI STD T1.3GPP	33.514	5G Security Assurance Specification (SCAS) for the Unified Data Management (UDM) network product class	16.4.0	V1.0.0	TSDSI STD T1.3GPP 33.514-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/xDiH8PTBQJetRpQ	https://members.tsdsi.in/index.php/s/P7dymXrqrM8wpwx
TS	TSDSI STD T1.3GPP	33.515	5G Security Assurance Specification (SCAS) for the Session Management Function (SMF) network product class	16.4.0	V1.0.0	TSDSI STD T1.3GPP 33.515-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/zD68xmAPotS5GoG	https://members.tsdsi.in/index.php/s/HsrYnneSxQXm8GX
TS	TSDSI STD T1.3GPP	33.516	5G Security Assurance Specification (SCAS) for the Authentication Server Function (AUSF) network product class	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.516-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/3HBJeMqidbYMsiF	https://members.tsdsi.in/index.php/s/KP4YKbwKDnop4BC
TS	TSDSI STD T1.3GPP	33.517	5G Security Assurance Specification (SCAS) for the Security Edge Protection Proxy (SEPP) network product class	16.3.0	V1.0.0	TSDSI STD T1.3GPP 33.517-16.3.0 V1.0.0	https://members.tsdsi.in/index.php/s/kxRNPmPZH8W5sda	https://members.tsdsi.in/index.php/s/jvwXKbMBTMtFSf2
TS	TSDSI STD T1.3GPP	33.518	5G Security Assurance Specification (SCAS) for the Network Repository Function (NRF) network product class	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.518-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/vkXndaBoXwgLnZn	https://members.tsdsi.in/index.php/s/cCxRfJQYJsgDFM7
TS	TSDSI STD T1.3GPP	33.519	5G Security Assurance Specification (SCAS) for the Network Exposure Function (NEF) network product class	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.519-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/MZvjzrPHCCC4tGr	https://members.tsdsi.in/index.php/s/HgktWxjNdJJqi5k
TS	TSDSI STD T1.3GPP	33.535	Authentication and Key Management for Applications (AKMA) based on 3GPP credentials in the 5G System (5GS)	16.2.0	V1.0.0	TSDSI STD T1.3GPP 33.535-16.2.0 V1.0.0	https://members.tsdsi.in/index.php/s/SW2t3JkEmDai34F	https://members.tsdsi.in/index.php/s/bGNfmmaFRARaatQ
TS	TSDSI STD T1.3GPP	33.536	Security aspects of 3GPP support for advanced Vehicle-to-Everything (V2X) services	16.4.0	V1.0.0	TSDSI STD T1.3GPP 33.536-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/efowNswWdptGgar	https://members.tsdsi.in/index.php/s/F7FkESmSDKymPYt
TR	TSDSI RPT T1.3GPP	33.807	Study on the security of the wireless and wireline convergence for the 5G system architecture	16.0.1	V1.0.0	TSDSI RPT T1.3GPP 33.807-16.0.1 V1.0.0	https://members.tsdsi.in/index.php/s/YedZqk4YZqF5Erg	https://members.tsdsi.in/index.php/s/53CYKWSQfXA2dAt
TR	TSDSI RPT T1.3GPP	33.813	Study on security aspects of network slicing enhancement	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.813-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/gsrwM3eyNtJkywX	https://members.tsdsi.in/index.php/s/ZzFkT8CA9AsaEkg
TR	TSDSI RPT T1.3GPP	33.814	Study on the security of the enhancement to the 5G Core (5GC) location services	16.0.1	V1.0.0	TSDSI RPT T1.3GPP 33.814-16.0.1 V1.0.0	https://members.tsdsi.in/index.php/s/cAJxqHmnZoMF8CP	https://members.tsdsi.in/index.php/s/rnyCBL8cMJBWrZ2
TR	TSDSI RPT T1.3GPP	33.815	Study on security aspects of Provision of Access to Restricted Local Operator Services by Unauthenticated UEs (PARLOS)	16.0.1	V1.0.0	TSDSI RPT T1.3GPP 33.815-16.0.1 V1.0.0	https://members.tsdsi.in/index.php/s/f59kKno8nGaQ7kx	https://members.tsdsi.in/index.php/s/kozcwqTNBEmqxnR
TS	TSDSI RPT T1.3GPP	33.818	Security Assurance Methodology (SECAM) and Security Assurance Specification (SCAS) for 3GPP virtualized network products	17.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.818-17.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/47in9pHRELQ22oy	https://members.tsdsi.in/index.php/s/JJWXDKb5M3mtJN
TR	TSDSI RPT T1.3GPP	33.819	Study on security enhancements of 5G System (5GS) for vertical and Local Area Network (LAN) services	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.819-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/nG4aixBMH75WppA	https://members.tsdsi.in/index.php/s/fi3eYPMLPQQFK34
TR	TSDSI RPT T1.3GPP	33.825	Study on the security of Ultra-Reliable Low-Latency Communication (URLLC) for the 5G System (5GS)	16.0.1	V1.0.0	TSDSI RPT T1.3GPP 33.825-16.0.1 V1.0.0	https://members.tsdsi.in/index.php/s/DaK7SKCiUCy2sr	https://members.tsdsi.in/index.php/s/JqPo7WwnS9F5Dyy
TR	TSDSI RPT T1.3GPP	33.834	Study on Long Term Key Update Procedures (LTKUP)	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.834-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/BwY8SR8c3C794EC	https://members.tsdsi.in/index.php/s/aYyxZBJoC4xzpgB
TR	TSDSI RPT T1.3GPP	33.835	Study on authentication and key management for applications based on 3GPP credential in 5G	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.835-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/8c9TSWsrQJFdqt6	https://members.tsdsi.in/index.php/s/qZgTHMH3cPHjpri
TR	TSDSI RPT T1.3GPP	33.836	Study on security aspects of 3GPP support for advanced Vehicle-to-Everything (V2X) services	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.836-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/ks588RtxakSbri6	https://members.tsdsi.in/index.php/s/eqoMF7DDbRteAPM
TR	TSDSI RPT T1.3GPP	33.841	Study on the support of 256-bit algorithms for 5G	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.841-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/7Y8z34qYtcXzy4d	https://members.tsdsi.in/index.php/s/B78ZnSoFiMtcT4sW
TR	TSDSI RPT T1.3GPP	33.842	Study on Lawful Interception (LI) service in 5G	none	V1.0.0			
TR	TSDSI RPT T1.3GPP	33.846	Study on authentication enhancements in the 5G System (5GS)	17.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.846.17.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/ZLGz4kKbcS72xZk	https://members.tsdsi.in/index.php/s/CCNYZCXrWt2iGLY
TR	TSDSI RPT T1.3GPP	33.855	Study on security aspects of the 5G Service Based Architecture (SBA)	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.855-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/ML4AnZNZAQ6mFWz	https://members.tsdsi.in/index.php/s/xy2SPRQkgmfqmnC
TR	TSDSI RPT T1.3GPP	33.856	Study on security aspects of single radio voice continuity from 5G to UTRAN	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.856-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/tyY33eYFq7tWT3S	https://members.tsdsi.in/index.php/s/awS2ex6tj3Esptq
TR	TSDSI RPT T1.3GPP	33.861	Study on evolution of Cellular Internet of Things (CIoT) security for the 5G System	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.861-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/NWBiPseLy9spB6Y	https://members.tsdsi.in/index.php/s/nWMTccrTBPXzEag
TR	TSDSI RPT T1.3GPP	33.905	Recommendations for Trusted Open Platforms	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.905-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/wAdQqMfGHXMoPFJ	https://members.tsdsi.in/index.php/s/Mi86L2SrBfsYNaq
TR	TSDSI RPT T1.3GPP	33.916	Security Assurance Methodology (SECAM) for 3GPP network products	16.1.0	V1.0.0	TSDSI RPT T1.3GPP 33.916-16.1.0 V1.0.0	https://members.tsdsi.in/index.php/s/npRX7HaryZg5jaM	https://members.tsdsi.in/index.php/s/dtcHAHPsSAwkbeg
TR	TSDSI RPT T1.3GPP	33.919	3G Security; Generic Authentication Architecture (GAA); System description	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.919-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/YfdHjGEYbAkMzJz	https://members.tsdsi.in/index.php/s/eAkQdj8X8Sb2kNg
TR	TSDSI RPT T1.3GPP	33.924	Identity management and 3GPP security interworking; Identity management and Generic Authentication Architecture (GAA) interworking	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.924-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/2fTD5F4YHp3xCcz	https://members.tsdsi.in/index.php/s/QtHH38Pas8EDNJ7
TR	TSDSI RPT T1.3GPP	33.926	Security Assurance Specification (SCAS) threats and critical assets in 3GPP network product classes	16.4.0	V1.0.0	TSDSI RPT T1.3GPP 33.926-16.4.0 V1.0.0	https://members.tsdsi.in/index.php/s/osnXjggNTjZJ2Aj	https://members.tsdsi.in/index.php/s/6ZMnk8xPe6WT9M9
TR	TSDSI RPT T1.3GPP	33.935	Study on detailed Long Term Key Update Process (LTKUP) detailed solutions	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.935-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/Z3b6nSrG4QjKTLc	https://members.tsdsi.in/index.php/s/7gQcsexbXKdQMww
TR	TSDSI RPT T1.3GPP	33.937	Study of mechanisms for Protection against Unsolicited Communication for IMS (PUCI)	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.937-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/kXEaDX8AmDj6Tzc	https://members.tsdsi.in/index.php/s/ct7gGJAjs6Kmbsn
TR	TSDSI RPT T1.3GPP	33.969	Study on security aspects of Public Warning System (PWS)	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.969-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/mDdMCiEJY5r56rC	https://members.tsdsi.in/index.php/s/KCTaFSSp9j2oXnR
TR	TSDSI RPT T1.3GPP	33.980	Liberty Alliance and 3GPP security interworking; Interworking of Liberty Alliance Identity Federation Framework (ID-FF), Identity Web Services Framework (ID-WSF) and Generic Authentication Architecture (GAA)	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.980-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/geLNw9y8ptSDGKp	https://members.tsdsi.in/index.php/s/bP2As4p2YCfcqzE
TR	TSDSI RPT T1.3GPP	33.995	Study on security aspects of integration of Single Sign-On (SSO) frameworks with 3GPP operator-controlled resources and mechanisms	16.0.0	V1.0.0	TSDSI RPT T1.3GPP 33.995-16.0.0 V1.0.0	https://members.tsdsi.in/index.php/s/BdZWJN6LM3DPtdE	https://members.tsdsi.in/index.php/s/7BkGWKTFG2f9NT5