



TSDSI@10: TSDSI has completed 10 years as India's Telecom SDO on 7 January 2024. A dedicated website <https://anniv10tsdsi.in/> has been created with a message from the Director General, Press Release, Timeline depicting TSDSI's Journey so far and a Photo Gallery.

Technical Activities

Study Group – Services & Solutions: Two new study items were approved via email discussions namely, SI124- "Fortifying Telecommunication, Safeguarding Users: A Technical Exploration of the Significance and Implementation of Central Equipment Identity Register (CEIR)" and SI125- "Study on further enhancements on RBSA (Rural Broadband Service Architecture)".

A Liaison statement regarding published Technical Report (TSDSI TR 6029 V1.0.0), which addresses the enablement of common ontology for Adaptive Traffic Control System and other intelligent transportation system products, was sent to DoT and TEC for information and feedback/suggestions.

Global Standards Roundup

ITU-T: ITU-T FG-AN meeting was held on 18 January 2024 in online mode.

ITU-T "A Build-a-Thon Workshop" held on 19 January 2024 in virtual mode. The workshop was attended by Nokia (TSDSI IM) and presentations on Energy Saving Analyser (FGAN-I-360) were made.

ITU NoW [Network of Women] Breakfast meeting was held on 23 January 2024 and attended by representative from TSDSI member- HFCL.

ITU-R: A TSDSI delegation comprising 11 members registered for the ITU-R WP5D (#45) meeting, held in Geneva and online from 31 January to 7 February 2024. This was the first meeting of the four-year cycle of standardisation after WRC-23, which concluded on 15 December 2023. The meeting deliberated mainly on the new items for studies and recommendations arising from WRC-23.

Strategic Initiatives

Roadmap 3.0 Workshop: TSDSI organised a workshop for Roadmap 3.0 on 16 January 2024 in online mode. TSDSI had created a Standardization Roadmap (V2.0) for the period 2021-2023. TSDSI is now working on Roadmap (V3.0) for the next cycle 2024-2026 with topics for further technical studies and standardization. This technology roadmap is intended to help in guiding the standardization work in TSDSI in the enhancement of existing technology areas and in taking up standardization in next generation technologies while addressing market requirements.

Proposals for this purpose were invited from members, academia, industry, startups, equipment manufacturers, R&D organizations, and subject matter experts. A total of 23 technology proposals from different stakeholders were presented by different stakeholders in the workshop. 159 participants joined this workshop in online mode. For more details, please [click here](#).

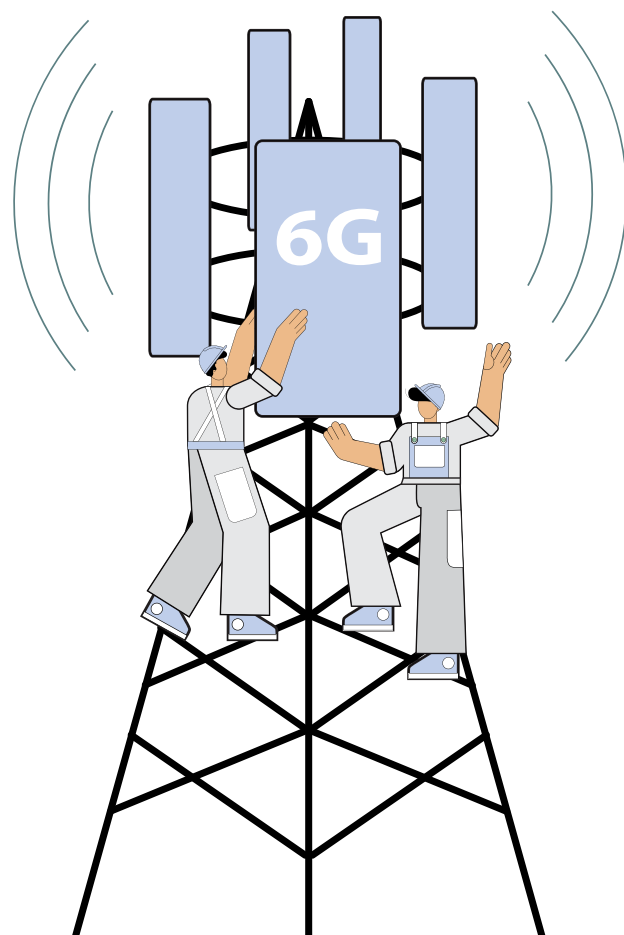
Ecosystem

TSDSI organised the 3rd edition of the Standards driven workshop @ COMSNETS 2024 on 7 January 2024 in Bengaluru. The objective of the workshop was to bring together innovative minds who are researching networking and communication systems to exchange ideas on topics with potential for standardized solutions. It also helped to foster a better understanding of the multifaceted benefits that standards can bring about in areas such as AI, Communications, Cloud interoperability and many more. For more details, please [click here](#).

Announcements

TSDSI welcomes Idemia Syscom India Private Limited as corporate member. Additionally, Govt Polytechnic, Mumbai; Samridhi Automation Pvt. Ltd (SPARSH); Jaypee Institute of Information Technology, Noida (JIIT); Capgemini Technology Services India Limited; JSS Academy of Technical Education, Noida and Susan Future Technologies joined as observer members.

Resonous Technologies Pvt Ltd and OptimusLogic Systems India Private Limited, who were observer members, have now become corporate members.



TSDSI Scorecard

Description	For the Month (FTM)		Cumulative Total	
	SGN	SGSS	SGN	SGSS
Technical Activities				
No. of Technical Reports Released	-	-	12	135
No. of Standards Released	-	-	8,821	223
Membership Status				
No. of Members	7		127	

Participation in Meetings of Global Forums

Meeting Name	No. of Meetings	No. of Participants	No. of Contributions
3GPP	7	36	158
ITU	3	15	-
oneM2M	3 (interim meetings)	3	-

Upcoming Events

Event Name (Meetings/Workshops/Conferences/Webinars)	Date & Time	Location
ITU-T FG-TBFxG Meeting	14-16 Feb'24	Online
Second International Quantum Communication Conclave	15-16 Feb'24	New Delhi
ITU-T SG17 - Security	20 Feb - 1 Mar'24	Geneva, Switzerland
oneM2M TP #63	26 Feb - 1 Mar'24	Germany & Online
National Conference on Communications 2024	28 Feb - 2 Mar'24	IIT Madras
Workshop on SDR@NCC2024	28 Feb'24	IIT Madras
ITU CITS E-Meeting	15 Mar'24	Online
3GPPCT#103	18-19 Mar'24	Maastricht, NL
3GPPRAN#103	18-21 Mar'24	Maastricht, NL
3GPPSA#103	19-22 Mar'24	Maastricht, NL

[Click here](#) to view list of upcoming events for the entire year.

[Click here](#) to read our regular newsletter which shares news about our activities.