



## Technical Activities

A Technical Report on “Communication Requirements and Recommendations for Energy Sector” (TSDSI TR6030.V1.0.0) has been published by Study Group - Services & Solutions. It analyses problems faced in communication between meters and the head-end systems during smart metering trials and initial deployments and provides recommendations for addressing them.

**Study Group – Services & Solutions:** A new technical study item on “Study of Carrier Grade Linux Specification” (SI126) has been approved by the group.

## Global Standards Roundup

**ITU-T:** Members registered and participated in following meetings:

- **ITU-T FG-TBFxG** meetings held from 14-16 February 2024 in online mode: Mr. Siddhesh Sovitkar and Dr. Antony Franklin, IIT Hyderabad, presented further contribution (TBFxG-I-073) on use cases Management of 5G Core Testbed under focus group WG1 (Use Cases, Applications and Industry Demand, Business Models). Two use cases were added to the meeting output document. The recording of the meeting can be viewed at link [here](#).

- **ITU-T SG17** security meetings held from 20 February to 1 March 2024 in Geneva.

**oneM2M: TP#63** was held from 26 February to 1 March 2024 in Mainz, Germany in hybrid mode. A new work item on integration of NGS-LD API with oneM2M was approved in the meeting.

## Thought Leadership

An article titled “Telecom Standards Roadmap: TSDSI's role in empowering India” by Mr. N Mohanram, Director General, TSDSI, has been published in tele.net magazine. To read the article, please click [here](#).

## Partner Engagements

TSDSI and BIF signed an MoU on 2 February 2024 in New Delhi for collaboration in telecommunication and broadband technologies.

## Ecosystem

**Second International Quantum Communication Conclave:** TSDSI, TEC and C-DOT jointly organised the Second International Quantum Communication Conclave at Vigyan Bhawan, New Delhi, on 15-16 February 2024. Mr. A K Mittal, Advisor, TSDSI, delivered a presentation on “TSDSI activities towards standardisation in Quantum Communications”. For more details, please click [here](#).

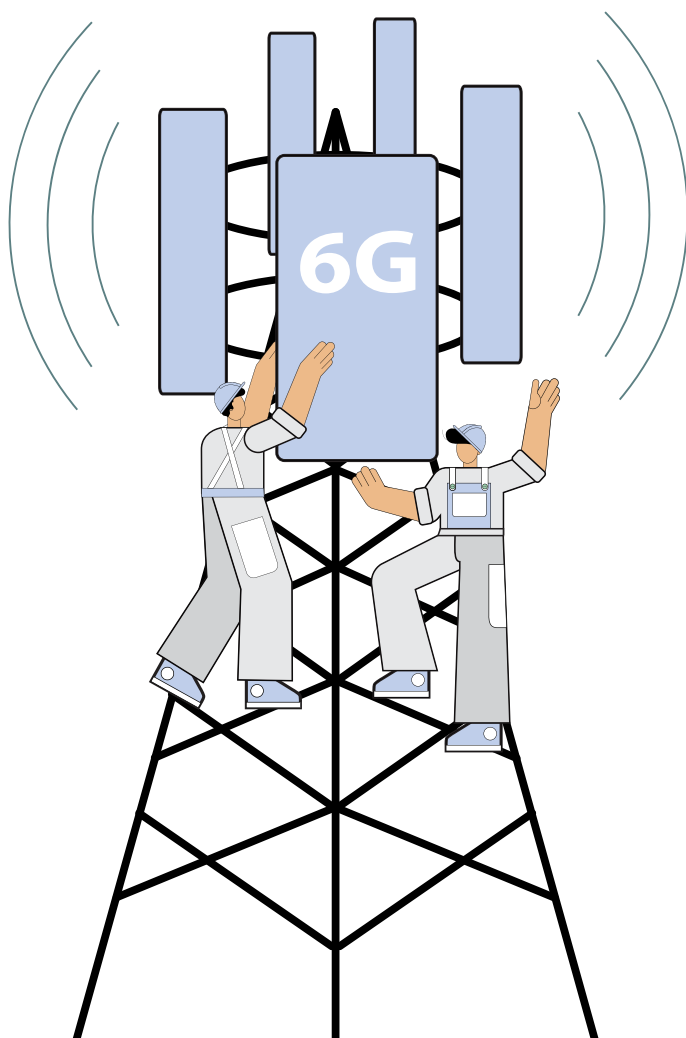
**TSDSI SDR@NCC 2024:** TSDSI organised a Standards-driven Research Workshop under the aegis of NCC 2024 on 28 February 2024 at IIT Madras. Its goal was to engage with the academia & research community and motivate them to take up research topics that can lead to downstream development of standards. For more details, please click [here](#).

## Capacity Building

**NTIPRIT Induction Training** for ITS officers 2021 and 2022 Batches was held from 19-24 February 2024. Ms. Bindoo Srivastava, Director - Marcom & Partner Relations, TSDSI, delivered a presentation on “TSDSI: Organizational Setup, Functions and Working”. Mr. Guna B Shekar, Technical Consultant - SGN, joined remotely and spoke on “Demystifying 3GPP contributions”.

## Announcements

TSDSI welcomes SMOAD Networks Private Limited as an observer member.



## TSDSI Scorecard

Description	For the Month (FTM)		Cumulative Total	
	SGN	SGSS	SGN	SGSS
<b>Technical Activities</b>				
No. of Technical Reports Released	-	1	12	136
No. of Standards Released	631	-	9,452	223
<b>Membership Status</b>				
No. of Members	1		125	

## Participation in Meetings of Global Forums

Meeting Name	No. of Meetings	No. of Participants	No. of Contributions
3GPP	13	256	414
ITU	2	5	1
oneM2M	1	4	3

## Upcoming Events

Event Name (Meetings / Workshops / Conferences / Webinars)	Date	Location
National Conference on Communications 2024	28 Feb - 2 Mar'24	IIT Madras
5G & Beyond Conference	7 Mar'24	IIT Delhi
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
SGN TP#34, SGSS TP#29	4-5 Apr'24	Bangalore, India & Online

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

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