



Technical Activities:

Study Group - Services & Solutions: SGSS Group has submitted Liaison Statements to the ITU-T study groups, Department of Telecommunications (DoT) and the Telecommunications Engineering Center (TEC) informing them of the publication of the following Technical Reports:

- Study on Edge Intelligence standards for haptics related IIoT use cases
- Indian Languages in Mobile Transactions

Global Standards Roundup:

3GPP: 3GPP RAN TTCN Workshop#62 was held online on 6 July 2023. TSDSI organised an SGN led 2nd workshop on "3GPP Release 19" in online mode on 26 July 2023: to create awareness among IMs about the outcomes of the 3GPP RAN and SA workshops (held in June 2023 as part of the 3GPP TSG#100), further developments on the possible orientation of Rel 19, possible opportunities for creating WIDs/contributions, and high level proposals/thoughts from the IMs. Select TSDSI IMs made presentations that included preferences and prioritization of topics in RAN and SA respectively. The workshop was attended by 122 participants.

ITU-T: Following meetings of ITU-T were held in July 2023 and attended by relevant TSDSI members

- ITU-T SG20 Regional Group for the Asia Pacific Region on 25-26 July 2023 in online mode.
- ITU-T Focus Group on Testbeds Federations for IMT-2020 and Beyond (FG-TBFxG) from 3-5 July 2023 in online mode.
- ITU-T Focus Group on Metaverse (FG-MV) from 4-6 July 2023 Shanghai, China with remote participation.
- ITU-T SG 16: Multimedia and related digital technologies from 10 to 21 July 2023.
- ITU-T SG 13 - Future networks and emerging network technologies [Working Parties 1, 2, and 3/13] on 26 July 2023 at ITU headquarters, Geneva, Switzerland with remote participation.

oneM2M: oneM2M, in collaboration with ETSI's MEC Industry Specification Group (ISG) has published a White Paper on "Enabling Multi-access Edge Computing in Internet-of-Things: how to deploy ETSI MEC and oneM2M". TSDSI Expert - Dr Samar Shailendra contributed to the development of this paper. Read the full white paper here: <https://bit.ly/3qZmA1Q>.

Ecosystem:

National Workshop on enhancing Indian Participation in Telecom Global Standards Bodies: TSDSI, TEC and C-DOT jointly organised "National Workshop on enhancing Indian Participation in Telecom Global Standards Bodies" on 7 July 2023 at the C-DOT Campus and online. Its goal was to help participants understand the telecommunication standardization process and thereby increase participation & contributions from India in international standardization bodies. Several TSDSI experts both from the membership and the secretariat spoke at the workshop. TSDSI Chair- Mr N G Subramanian gave a special address at the workshop. Keynote address was delivered by Secretary Telecom, Shri K Rajaraman.

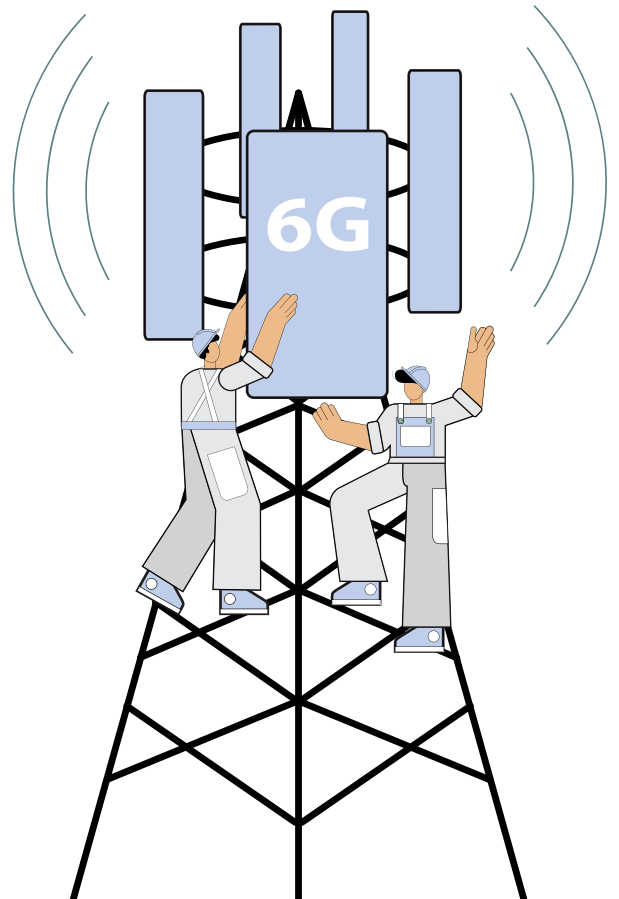
NTIPRIT organised 3 days Leadership Development Programme (LDP) for 1986 Batch ITS Officers from 5-7 July 2023 at ALITC Campus, Rajnagar, Ghaziabad. Mr AK Mittal - Advisor, TSDSI delivered a talk on "Economic and Leadership Opportunities in Global Standards Development" on 6 July 2023.

Operational Matters:

Elections for vacant positions in the GC and Technical group Leadership positions were held on 27 July 2023. Mr Neeraj Dhawan was elected as GC member in CAT 11. Mr Niranth Amogh and Ms Priyanka Dey were elected as Vice Chairs for Study Group - Services & Solutions (SGSS) and Study Group - Networks respectively. Ms Roopa C was elected as Chair of SGSS WG3- Services Architecture and Framework.

Announcements:

TSDSI welcomes MS Ramaiah Institute of Technology, Bengaluru as an observer member.



TSDSI Scorecard

Description	For the Month (FTM)		Cumulative Total	
	SGN	SGSS	SGN	SGSS
Technical Activities				
No. of Technical Reports Released	-	-	10	133
No. of Standards Released	-	-	8,413	223
Membership Status				
No. of Members	1		109	

Participation in Meetings of Global Forums

Meeting Name	No. of Meetings	No. of Participants	No. of Contributions
3GPP	-	-	-
ITU	5	8	-
oneM2M	-	-	-

Upcoming Events

Event Name (Meetings/Workshops/Conferences/Webinars)	Date & Time	Location
WTSA 2024 – Awareness Workshop	11 Aug'23	Online
oneM2M TP #61	14 - 18 Aug'23	Hybrid- Penn State University, US
Meeting of the TEC National Working Group 3 (NWG3)	14 Aug'23	New Delhi & Online
3GPP CT and RAN WG meetings	21 - 25 Aug'23	Goteborg, SE/Toulouse, FR
ITU-T SG/WP17: Security	29 Aug'23 - 8 Sep'23	Goyang, Korea
ITU Workshop on "Zero Trust and Software Supply Chain Security"	28 Aug'23	Goyang, Korea

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

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