



MAY 2022

Global Standards Roundup

oneM2M: oneM2M held its 54th Technical Plenary Meeting in Hybrid mode (ETSI Sophia Antipolis & Online). 10 TSDSI IMs (28 attendees) attended the meeting. TSDSI Member, National Smart Grid Mission (NSGM) made a contribution related to Smart Metering Use Cases to RDM WG. A total of 34 contributions were agreed in SDS, 2 in TDE and 6 in RDM.

TSDSI member C-DoT launched a Center for Innovation for IoT/M2M (<https://coi.cdott.in/home>) on 17 May 2022 (WTISD) to guide Indian Entities in development, integration and testing of innovative Smart Solutions based on oneM2M standards.

Partner Engagements

TSDSI signed MoUs with 5G Brasil and Malaysia Technical Standards Forum Bhd (MTSFB) on 17 May 2022, World Telecommunication and Information Society Day. The parties intend to mobilise a series of collaborative activities and projects amongst the experts from Government, Industry and Academia in new and emerging technologies for various domains such as Communications, Multimedia and Rural & Remote Connectivity.

TSDSI made a presentation in the meeting of the Indo-Japan JWG on "Collaboration among Standards Development Organizations" on 13 May 2022. Following proposals were made for strengthening collaboration - Constitute an Indo-Japan Bilateral Standards Collaboration Project and Establish a QUAD level Standards Development Collaboration.

Operational Matters

TSDSI GC#37: TSDSI held its 37th Governing Council Meeting online on 5 May 2022. Mr R K Pathak (DDG-IC, DOT) was appointed as the Election Officer for the upcoming GC, SGSS Chair and SGSS WG Chair/Vice Chair Elections 2022 to be conducted in July.

TSDSI GBM#18: TSDSI held its 18th General Body Meeting online on 20 May 2022. The budget for FY 2022-23 was approved.

Ecosystem

DoT-TSDSI Webinar Series on IoT/M2M Applications for Verticals: Webinar on Utilities: A webinar series on "IoT/M2M applications for Verticals" (<https://bit.ly/IOTM2MApps>) is being jointly organized by DoT & TSDSI in order to strengthen the M2M Ecosystem in the country and facilitate wider proliferation and innovation in the sector. The 2nd webinar in this series focussing on Utilities vertical (<https://bit.ly/IOTM2MUtility>) was held on 4 May 2022.

TSDSI-ITU Digital Technology Innovations Series Webinar#6: The 6th Webinar of the TSDSI-ITU Webinar Series on "Digital Technology Innovations - Case Studies from India and the Asia-Pacific Region" (<https://bit.ly/DigitalTechInnovations>) on "Data Protection and Privacy" (<https://bit.ly/dataprotectionprivacy>) was held on 12 May 2022. This webinar was the last of the 6-part series with ITU which showcased digital innovations in India and ASP region.

Workshop on "Standards Driven Research" at NCC 2022: TSDSI organised a Standards Driven Research workshop under the aegis of NCC 2022 (<https://bit.ly/SDRatNCC>) on 24 May 2022 with the goal of engaging with academia and research community to discuss topics that can be candidates for contributing to standards. It also identified challenges faced by academia in carrying out standards driven research and came out with recommendations for addressing the same.

TSDSI-NTIPRIT webinar on 5G Use Cases in Manufacturing and Logistics Sector: TSDSI in collaboration with NTIPRIT organized a webinar on '5G Use Cases in Manufacturing and Logistics Sectors' (<https://bit.ly/5Gusecasesmfg>), as part of webinar series on the theme '5G Use cases in sectors of economy', on 25 May 2022.

Mr Vishnu Ram OV made a very well received presentation on the topic "Architecture of Autonomous Systems" at the WWRF Connected Vehicles workshop themed 'Impact of 5G and Beyond on Connected and Autonomous Vehicles' which was held on 12 May 2022 in hybrid format at University of Ottawa-Kanata, Ontario, Canada.

TSDSI Scorecard

Description	For the Month (FTM)		Cumulative Total	
	SGN	SGSS	SGN	SGSS
Technical Activities				
No. of Technical Reports Released	-	-	6	127
No. of Standards Released	-	-	2,633	222
Membership Status				
No. of Members	-		92	

Participation in Meetings of Global Forums

Meeting Name	No. of Meetings	No. of Member Organizations	No. of Contributions
3GPP	17	23	57
ITU	3	3	-
oneM2M	2	10	1

Upcoming Events

Event Name (Meetings/Workshops/Conferences/Webinars)	Date & Time	Location
SGN TP#27e	2 - 3 June 2022	Online
3GPP RAN/SA/CT#96	6 - 10 June 2022	Budapest, Hungary
ITU-D World Telecommunication Development Conference 2022	6 - 16 June 2022	Kigali, Rwanda
ITU-R WP5D#41	13 - 24 June 2022	Geneva, Switzerland
Workshop on "IMT for 2030 and Beyond"	14 June 2022	Hybrid (Geneva & Online)
SGSS TP#22	15 - 16 June 2022	Online

Click <https://tsdsi.in/events/> to view the list of upcoming events.

Click <https://bit.ly/3sBb9dQ> to read our regular newsletter which shares news about our activities.