**PRESS RELEASE**

**oneM2M to host third Industry Day in India
to advance worldwide IoT adoption**

*IoT experts collaborate on how to overcome IoT interoperability and security hurdles*

**India, XX September 2017:** The global Internet of Things (IoT) standards initiative oneM2M and its partner Telecom Standards Development Society of India (TSDSI) will bring the third oneM2M Industry Day to India on Wednesday, September 20. The conference is part of a push for an industry-wide approach to further progress and grow IoT deployments, with Deloitte predicting India’s IoT market will grow from 1.3 billion USD in 2016 to 9 billion USD in 2020.

India, an ICT powerhouse with a pool of globally recognised research and innovation talent, is characterised by a highly price-sensitive but large volumes-driven market. Region-specific requirements, including modest power availability and diverse digital traffic distribution, need localised innovations. A globally harmonised standards-driven approach will promote the fast adoption and deployment of new technologies in India and worldwide.

“IoT and M2M technologies are key enablers for the National Priority missions, such as Digital India, Smart Cities, and Smart Villages, and adoption of a standards-based approach is essential for economies of scale, interoperability and inclusive innovation,” said TSDSI’s Director General Pamela Kumar. “The oneM2M Industry Day is a great opportunity for the Indian ecosystem – industry, start-ups, academia and government – to receive the latest updates on global trends and developments. We look forward to some lively discussions and global collaborations emanating from this event.”

Taking place in Bangalore, the oneM2M Industry Day will bring together local organisations and agencies – Ministry of Electronics and Information Technology, Department of Telecommunications, Centre for Development of Telematics, Indian Institute of Science, Tata Consultancy Services, Centre for Development of Advanced Computing, Gaia, Bosch, and the India-EU forum – and global organisations, such as Qualcomm, KETI, IBM, Nokia and TTA.

Discussion will focus on the value proposition of oneM2M in the IoT Standards landscape, the Digital India & Smart Cities Concept, critical infrastructure and use cases, protocols and semantic interoperability, and communication technologies. Architecture evolutions, testing and certification, device management, end-to-end security and privacy, device on-boarding and regulatory aspects will also be covered, as well as lessons learned from oneM2M deployments.

“As more and more devices become connected, IoT app developers, product managers and solution architects must collaborate to ensure systems allow seamless movement of devices and data in a safe and secure way,” said oneM2M’s Technical Plenary Chair Dr. Omar Elloumi of Nokia. “This third Industry Day is a great opportunity for oneM2M experts and the IoT industry to share information and ideas as to how we can tackle these challenges, further highlighting how a standardised approach can accelerate the adoption of IoT.”

For more information about the oneM2M Industry Day, please click here. For more information about oneM2M, please visit [www.onem2m.org](http://www.onem2m.org).

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**About oneM2M**

oneM2M is the global standards initiative that covers requirements, architecture, API specifications, security solutions and interoperability for Machine-to-Machine and IoT technologies. oneM2M was formed in 2012 and consists of eight of the world's preeminent standards development organizations: ARIB (Japan), ATIS (U.S.), CCSA (China), ETSI (Europe), TIA (U.S.), TSDSI (India), TTA (Korea), and TTC (Japan), together with six industry fora or consortia (Broadband Forum, Continua Alliance, GlobalPlatform, Next Generation M2M Consortium, OMA) and over 200 member organizations. oneM2M specifications provide a framework to support applications and services such as the smart grid, connected car, home automation, public safety, and health. oneM2M actively encourages industry associations and forums with specific application requirements to participate in oneM2M, in order to ensure that the solutions developed support their specific needs. For more information, including how to join and participate in oneM2M, see: [www.onem2m.org](http://www.onem2m.org).

**About TSDSI**

TSDSI, India’s Telecom SDO, was formed in 2015 with a charter to promote development and seeding of local IP into global standards. TSDSI’s technical work is organized in wireless networks and technologies, services and solutions - applications, with cross-cutting topics of Energy Efficiency and Security. TSDSI has established partnership agreements with several global telecom SDOs and forums and is constantly adding to these alliances to better serve the needs of its members. TSDSI is partner type 1 of one M2M like some of other Global SDOs and has active, constant interaction and involvement with all pre-standardization, standardization as well as implementation activities. TSDSI is part of most of the horizontal and Vertical committees of oneM2M. In the context of M2M and IoT space, TSDSI focusses specifically on end-to-end service requirements for applications in various verticals, interworking systems, M2M service orchestration, management of devices, Gateways, services and applications, regulatory requirements.

**oneM2M**

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