

oneM2M Showcase #2 Tokyo Report

Including results of Questionnaire

oneM2M Showcase#2 Tokyo, 02 March 2017 ARIB, TTC & NICT

Overview

oneM2M's Japanese partners ARIB (Association of Radio Industries and Businesses) and TTC (Telecommunication Technology Committee), as well as the National Institute of Information & Communication Technology (NICT), have co-hosted the second showcase event in Japan, in order to demonstrate the real <u>IoT implementations based on oneM2M specifications</u>.

- Date: March 02, 2017 12:00-17:30
- Venue: Fukuracia Shinagawa Cristal Square, Tokyo Japan
- Attendees: 260
- Presentations
 - 2 Invited speakers 2 Invited talks
 - 2 oneM2M introductions
 - 7 Demonstration summaries
- Demonstration: 7 demo booths in the Foyer on the second floor
- Language: Japanese

Summary

- ✓ Second showcase in Japan
- ✓ Full capacity visitors from a variety of industry segments
- ✓ Discussions throughout the day
- ✓ The results showed strong interest in oneM2M and related topics
- ✓ Showcase successfully promoted one M2M to the Japanese industry



Invited Speakers

Opening remarks

Mr. Yoichi MAEDA, Chief Executive Officer & Senior Vice President, TTC

Invited speakers

"MIC's IoT strategy and prospect of oneM2M" Ms. Etsuko NAKANISHI, Director, Standardization Division Ministry of Internal Affairs and Communications (MIC)

"Creating the IoT society"
Prof. Yasuo TAN, Japan Advanced Institute of Science and Technology







Invited Talks

"M2M/IoT and wireless networks in the production fields"

Ms. SatokolTAYA, Wireless Networks Research Center, National Institute of Information and Communications Technology

"IIC Activities and Collaboration with oneM2M" Mr. Teruo YOSHINO, Industry Internet Consortium, Sales Representative Japan

Closing remarks

Mr. Fusaki MATSUI, Senior Managing Director, ARIB







Speakers – oneM2M Introductions

Technical Presentation "oneM2M structure, activities, and product developments" Mr. Norikazu Nick YAMASAKI, KDDI (oneM2M Steering Committee Vice Chair, TTC oneM2M WG Chair)

Technical Presentation "oneM2M Release 2 technology features and Release 3 directions" Mr. Nobuyuki UCHIDA, Qualcomm Japan (oneM2M TS-0004 Rapporteur, ARIB oneM2M WG Vice Chair)

Session moderator

Mr. Ikuo YAMASAKI, NTT Network Innovation Laboratories (TTC oneM2M WG – Vice Chair)



Demonstration 1

• NTT: oneM2M-based inter-industry collaboration system



KDDI: Privacy Policy Manager



Demonstration 2

• NTT DOCOMO: Device WebAPI (OMA GotAPI)

 Hitachi: Hitachi OTA (Over The Air) system

 Hewlett Packard Enterprise (HPE): Application enabler based on oneM2M/HPE Universal IoT Platform to support information ecosystem

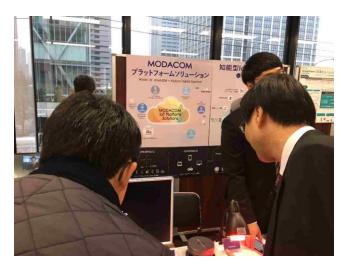






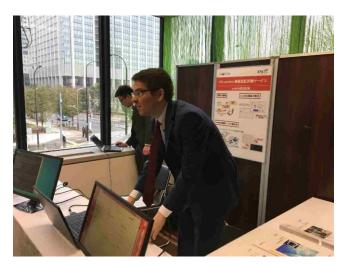
Demonstration 3

MODACOM: Smart home services over the oneM2M platform



AT4 Wireless/TOYO Corporation:
 Certification impact – oneM2M test tools –





Results of Questionnaire (94 replies/260)

Q1 How are you related to IoT business?

➤ Device developer 36%

➤ Service developer 46%

➤ Cloud service provider 12%

➤ End user 11%

➤ Others 21%

Q2 Do you have plan to introduce/develop/use oneM2M product?

➤ Yes 23%

➤ No 5%

➤ Not known yet 66%

Results of Questionnaire (94 replies/260)

Q3 What type of oneM2M feature attracts you? (multiple choices)

> Applicability to multiple business areas	49%
➤ Interoperability with various standards	67%
Supporting companies and their product	21%
➤ Not specific	1%

Q4 What will be important to make oneM2M widely adopted? (multiple

choices)

➤ Developer guide and OSS	46%
Conformance and Interoperability testing and certification	59%
> Collaboration with other industry organizations and leading companies	54%