AGENDA

Meeting:	TP 38 - Industry Day
Moderator:	Hiroshi Hamano, Head of Delegation, TTC
Secretary:	Karen Hughes, ETSI
Meeting Date:	2018-12-05
Meeting Details:	Ishikawa High-Tech Exchange Center Ishikawa Science Park, Ishikawa Pref., Japan
Intended purpose of document:	☒ Decision ☐ Discussion ☐ Information ☐ Other <specify>

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oneM2M INDUSTRY DAY in KANAZAWA

IoT Workshop :

Common-Service Platform enabling IoT interoperability,

and world-advanced IoT implementations

Date: Wednesday, December 5, 2018

Time: 9:15-17:30

Venue: Ishikawa High-Tech Exchange Center, Ishikawa Science Park

(Free shuttle bus pick-up available at 8:30 am, at Kanazawa Chamber of Commerce and Industry building entrance) See below for more in detail

Host: The Association of Radio Industries and Businesses (ARIB)

The National Institute of Communication Technology (NICT)

The Telecommunication Technology Committee (TTC)

Support:

The Hokuriku Regional Bureau of Telecommunications,

Ministry of Information and Communications (MIC)

The Japan Advanced Institute of Science and Technology (JAIST)

Attendance:

Free, Pre-Registration required

Language: English/Japanese, Simultaneous Interpretation available

Pre-Registration:

http://www.ttc.or.jp/e/topics/onem2m-industry-day-in-kanazawa/

Contact: Masa Sumita, TTC (e-mail: sumita@s.ttc.or.jp)

Industry Day in Kanazawa, one-day IoT Workshop, will invite world-leading industry professionals and technology experts to introduce 'oneM2M', the common-service IoT platform and its applications in the world-advanced IoT and Smart City implementations. The IoT activities and efforts, by government, industry, and academia in Japan, will be discussed and exhibited, as well.   A short tour to the leading-edge R&D IoT Testbeds will also be provided by courtesy of the Japan Advanced Institute of Science and technology (JAIST), and the National Institute of Information and Communications Technology (NICT).

The mutual understanding and the global networking would stimulate the innovations and eco-systems for further IoT developments.

Industry Day invites all who are involved in IoT developments, engaged in business innovations, and interested in advanced technologies towards 'Digital Transformation'.

Registration is free and open to public.

Event Agenda

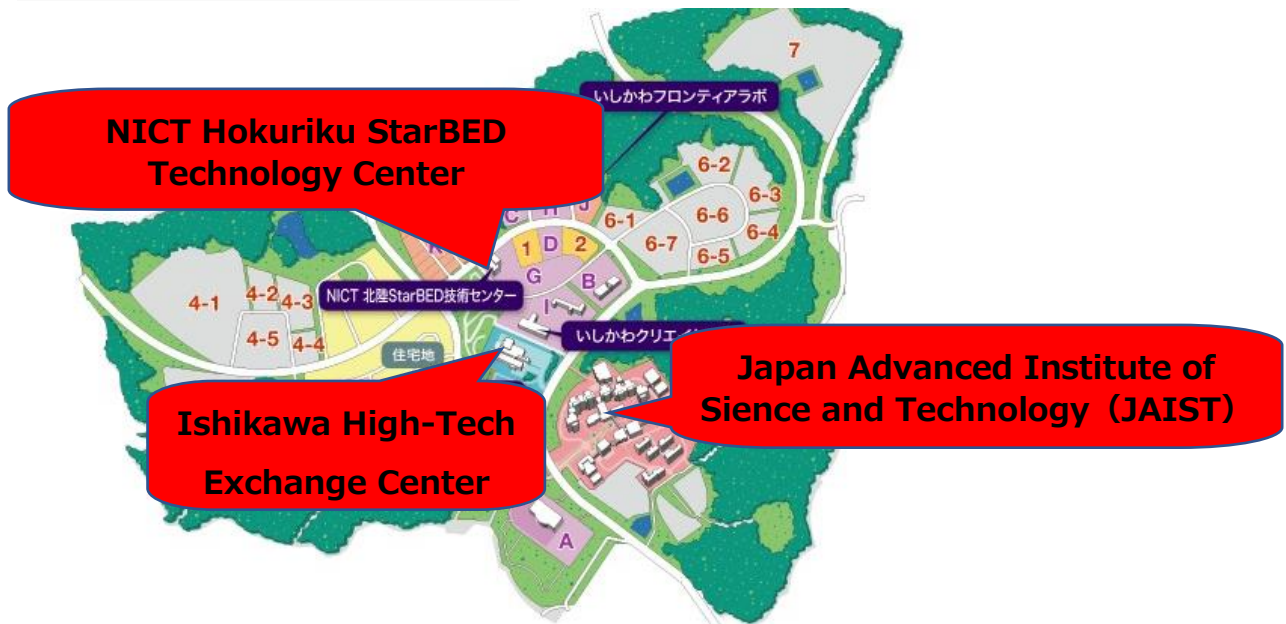|	
8:30	Room Open
9:15	Opening Remark Mr. Nick Yamasaki (oneM2M SC Vice Chair / KDDI)
	Congratulatory Mr. Luis Jorge Romero (Director General, ETSI)
9:30	Keynote Expectations We Have on the Activities of oneM2M – Industrial Promotion and Regional Revitalization Using IoT - Mr. Kazuharu Yamada (Director-General of the Hokuriku Bureau of Telecommunications, Ministry of Internal Affairs and Communications (MIC), Japan)
9:50	oneM2M Introduction Dr. Omar Elloumi (oneM2M TP Chair / Nokia)
10:20	Interworking of oneM2M service layer to underlying 3GPP 4G/5G Networks Mr. Dale Seed (oneM2M Architecture WG Chair / Convida Wireless)
	Session 1: IoT in Hokuriku Industries
10:40	I-O DATA's approach to IoT Mr. Akira Hirabayashi (Sub Director, Planning and Development Dept., Business Strategy Headquarters, I-O DATA Device Inc.)
11:00	PFU's Embedded system business and challenge to mass customization. Mr. Yoshifumi Hashimoto (General Manager, Embedded System Sales Support Div., PFU Limited)
11:20	IoT Open Platform LANDLOG for Construction Process Innovation Mr. Kousaku Igawa (President, LANDLOG Ltd.)
11:40	Coffee Break / Panel Exhibition

12:00	StarBED + iHouse ~20 Years of IoT Emulation~
	
	    Prof. Yoichi Shinoda (Distinguished Professor of Japan Advanced Institute of Science and Technology <JAIST> / R&D Advisor, National Institute of Information and Communications Technology<NICT>)
	    Prof. Yasuo Tan　(Professor of Japan Advanced Institute of Science and Technology<JAIST> / Invited Advisor, National Institute of Information and Communications Technology<NICT>)

13:00	Lunch Break / iHouse・StarBED Facility Visit
	Session 2: oneM2M IoT / Smart City worldwide
14:40	CityHub: Data-driven Sustainable Smart City Development in Korea Prof. Song JaeSeung (oneM2M TST WG Chair / Korea Electronics Technology Institute (KETI) and Sejong University)
15:00	The role of IoT interoperability in Smart Mobility Dr. Mahdi Ben Alaya (Sensinov CEO)
15:20	Expanding Connections, Exploring Industries, and Promoting Industrial IoT Dr. YongJin Zhang (oneM2M MAS WG Chair / Standard Research Manager, Huawei)
15:40	Coffee Break / Panel Exhibition
	Session 3: IoT in Japan
16:00	Privacy Protection Architecture based on oneM2M Mr. Norihiro Okui (Associate Research Engineer, Smart Security Laboratory, KDDI Research, Inc.)
16:20	Hitachi's Efforts towards Digitalization – Hitachi Mr. Tetsuhiko Hirata (General Manager, Service Platform Business Division Group IoT & Cloud Service Business Division, Hitachi, Ltd.)

16:40	5G as an Enabler of Business Evolution
	    Mr. Yusuke Nakano (3GPP TSG-SA Vice-chairman / Group Leader, Standards Strategy Group, Industry Standards Department, Technical Planning Division, KDDI)
	
	LTE/5G IoT standardization status and NTT DOCOMO activity
	    Mr. Satoshi Nagata (Senior Researcher, 5G Laboratories, NTT DOCOMO, Inc.)

17:00	
17:20	Wrap up Dr. Omar Elloumi (oneM2M TP Chair / Nokia)

The program is subject to change without notice.

Venue :

Ishikawa High-Tech Exchange Center

Ishikawa Science Park (ISP)

Shuttle Bus Pick Up

(Departure 08:30 am)

Kanazawa Chamber of Commerce and Industry

at the building entrance

●10 min. by Bus（#3, 8〜10 Bus Stop）from Kanazawa Station

(2 min. walk from Bus Stop

"Minami-Cho / Oyama Jinja")

●5 min. by Taxi

●20 min. on foot