**oneM2M smart city data chosen to power Hackathon at IEEE event**

*Data from real-world applications to be used by engineers, coders and designers from across IoT industry*

**Berlin, [DATE] -:** Critical data from [oneM2M](http://www.onem2m.org/)’s successful smart city deployments will be used to accelerate future Internet of Things (IoT) projects as part of the WISE-IoT Consortium’s IoT4Toruism Hackathon, to be held at the IEEE ICCE Berlin Conference, performed in conjunction with the IFA consumer electronics fair, which will be held September 3-4, 2017

The data – taken from the Busan Smart City, Alpensia Smart Resort and Sejong Smart Campus testbeds - has been chosen by the event to provide competitors with information from proven, real-world applications.

The event will bring together IoT engineers, coders and designers from across the industry, with organisers providing oneM2M’s data and platform as a tool to power the developers’ participation in the event. The Hackathon aims to encourage the development of future IoT deployments that will enhance the experience of tourists in cities, resorts and events.

“oneM2M has played a key role in enabling and encouraging the advancement of the IoT industry, with deployments successfully powering various smart city projects across the globe,” said Dr Fran O’Brien, oneM2M’s Steering Committee Chairman. “This event highlights some of the smart city projects that are based on the oneM2M standard, illustrating how important a collaborative approach is continuing the momentum of the IoT. By sharing this data at the Hackathon, key lessons and expertise that has been gained through these deployments can be shared, helping develop the industry as a whole.”

The Hackathon will combine oneM2M’s IoT data from the smart city projects with WISE-IoT platform tools that enable them to interoperate between devices and applications across the IoT platforms. The developers will then produce functional prototypes, which will later be presented to a jury of industry professionals.

“The Hackathon is providing IoT developers and engineers a unique opportunity to exploit oneM2M’s real-world data, which is powers IoT applications across the world,” said Prof. JaeSeung Song from KETI, oneM2M’s Testing Working Group Chairman. “By making use of the data produced by these successful applications, participants and industry innovators are provided with the effective tools to accelerate industry deployments, while encouraging experimentation and collaboration within the industry”

The two-day Hackathon, which will be held at the IEEE ICEE Berlin conference and IFA fair, is open to software and hardware developers, user experience designers, coders and IoT engineers, as well as start-ups or companies in the wider IoT industry.

For more information on the event and oneM2M’s involvement, please visit the [IoT4Tourism website.](https://iot4tourism-2017.devpost.com.)

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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 organisations: 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, OMA) and over 200 member organisations. 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).

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