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LoRa Alliance All Members Meeting And Open House In Munich Drives LoRaWAN™ Global Adoption

SAN RAMON, Calif. - July 5, 2016 - The LoRa Alliance, one of the fastest growing Internet of Things (IoT) alliances, having gained over 330 members since March 2015, today announced the next All Members Meeting and Open House in Munich, Germany, 19-21 July, hosted by Digimondo, a national LoRaWAN network operator in Germany and a subsidiary of E.ON, a leading international energy supplier. The meeting and open house will complement the U.S. event held in Santa Clara last March, and pave the way for an Asian event in Q4, confirming how the Alliance is now a global organization and has reached far beyond its European origins.

Currently over 60,000 people are working on LoRaWAN solutions, there are nationwide deployment plans publicly announced for 17 countries, and there are live networks operating in more than 120 cities in the world, serving numerous IoT application verticals and delivering an ROI for the end customers.

There have been more than 8,000 downloads of the open LoRaWAN specification for secure, carrier-grade low power wide area networks, which has contributed to a mature and developed ecosystem. This was demonstrated at Mobile World Congress 2016 in Barcelona where more than 120 end products and numerous gateway and network server options were showcased, and again last week at MWC Shanghai.

Announcements this week from KPN on its national network in the Netherlands and SK Telecom's publically announced pricing models for its network in Korea, plus the launch of Semtech's LoRaWAN geo-location solution at MWC Shanghai, confirm both commercially and technically that LoRaWAN networks have moved beyond proof of concept deployments into a tangible offering for real IoT business.

"The LoRa Alliance is expanding its membership on a global scale and now the reach of the Alliance touches almost all continents in less than 18 months," said Geoff Mulligan, chairman of the LoRa Alliance. "Our vision of an open standard for low power, carrier-grade IoT connectivity and an open business model ensures that as a global organization there is the inherent scope for interoperability and roaming between networks on a global scale. Driving the adoption of the LoRaWAN standard and being inclusive to all of our members are our top priorities."

The All Members meeting will be held 19-20 July, and the non-members open house will be held 21 July. All are welcome. Event details and registration links can be found on the Alliance website: https://www.lora-alliance.org.

The event is sponsored by host Digimondo and Platinum sponsor Actility, and Telent will host a Bavarian reception for the members.

The event will include:

- an update on the specification developments;
- a session on LoRaWAN and NB IoT;
- a panel on IoT applications and business models;
- a LoRaWAN 101 training session;
- and a product showcase.

The LoRaWAN 101 training session using development devices working on a live network will enable anyone at the event to learn how to use LoRaWAN.

The Open Marketplace, where our members showcase the products in our rapidly growing multi-vendor ecosystem, will this time also offer an opportunity to see presentations as well as network with the companies and see their demonstrations.

A media event will be hosted on 21 July. Interested parties should contact the Alliance for an invitation. Places are limited so please reply by return.

About LoRa™ Alliance

The LoRa™ Alliance is an open, non-profit association that has grown to more than 330 members since its inception in March 2015, becoming one of the largest and fastest growing alliances in the technology sector. Its members are closely collaborating and sharing their experience to promote the LoRaWAN™ protocol as the leading open global standard for secure, carrier-grade IoT LPWA connectivity. With the technical flexibility to address multiple IoT applications, both static and mobile, and a certification program to guarantee interoperability, the LoRaWAN™ is already being deployed by major mobile network operators and is anticipated to widely expand in 2016.

About LoRaWAN™



Alliance



Technology



Developers

Testimonials

The LoRaWAN technology is ideal to target battery operated sensors and low power applications as a complement to M2M cellular connectivity

Richard Viel

Chief Operating Officer of Bouygues

With LoRaWAN, entire cities or countries can be covered with a few base stations, no longer requiring the upfront rollout and maintenance of thousands of nodes as in traditional mesh networking. This has made IoT possible now, with minimal infrastructure investment.

Olivier Hersent

Chairman & CTO of Actility

To encourage the mass adoption of low cost, long range machine-to-machine connectivity, open ecosystems are critical. In addition to IBM's support of the LoRA Alliance we have also released the IBM 'LoRaWAN in C' as open source under the Eclipse Public License.

Dr. Thorsten Kramp

Master Inventor, IBM Research

LoRaWAN has taken inteliLIGHT, our already proven street lighting management solution, to a whole new level. The entire system becomes even easier and faster to install, with a minimal investment, unprecedented reach and unlimited Smart City applications. It truly is a game changer.

Mozes Lorand

Low Power Wide Area (LPWA) Networks are an excellent connectivity solution. They complement well with existing M2M business.

In order to deploy dedicated solutions and sensors all around the world, an open standard is needed to ensure

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The technology utilized in a LoRaWAN network is designed to connect low-cost, battery-operated sensors over long distances in harsh environments that were previously too challenging or cost prohibitive to connect. With its unique penetration capability, a LoRaWAN gateway deployed on a building or tower can connect to sensors more than 10 miles away or to water meters deployed underground or in basements. The LoRaWAN protocol offers unique and unequaled benefits in terms of bi-directionality, security, mobility and accurate localization that are not addressed by other LPWAN technologies. These benefits will enable the diverse use cases and business models that will enable deployments of large scale LPWAN IoT networks globally.

interoperability. Therefore, the LoRaWAN R1.0 protocol is a major step for the LoRa Alliance and its supporting members.

Geert Standaert

Chief Technology Officer, Proximus

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