

Diverse LoRa Alliance™ IoT Ecosystem on Display at Mobile World Congress Americas; Open Standard Experiencing Broad, Global Adoption

LoRaWAN™ LPWAN Capabilities to Be Demonstrated by Members myDevices, OrbiWise, Semtech, TEKTELIC, Airgain, Senet, TrackNet and UBICQUIA

SAN FRANCISCO – Aug. 30, 2017 — The LoRa Alliance™, the global association of companies backing the open [LoRaWAN™](#) standard for low-power wide-area IoT (Internet of Things) networks (LPWANs), will be at [Mobile World Congress Americas](#) (MWCA) to showcase the broad range of capabilities, products and applications based on the LoRaWAN protocol. The event runs Sept. 12-14 at San Francisco’s Moscone Center, and the Alliance’s ecosystem will be on hand at Booth #N620 in the North Hall’s M2M Zone.

The LoRa Alliance will also participate in the [IoT Connectivity: Current and Future Options](#) panel, featuring member Hardy Schmidbauer, CEO and co-founder of TrackNet. This panel will examine the new networks and frameworks available to deliver IoT services while exploring opportunities for cooperation and collaboration. It will take place on Thursday, Sept. 14, at 11 a.m. in Moscone South, Esplanade Level, Auditorium 4.

“The open LoRaWAN architecture allows anyone to rapidly deploy a low-power, wide-area wireless IoT product or service, from development kit providers to full-service network operators,” said Geoff Mulligan, chairman of the LoRa Alliance. “The members joining us at MWCA are highly representative of our diverse ecosystem. Their demonstrations will highlight the capabilities of LoRaWAN technology and its wide variety of applications, as well as the many opportunities for collaboration as Alliance members.”

Gold Sponsors for the event include [myDevices](#), [OrbiWise](#), [Semtech](#) and [TEKTELIC](#), which will be showcasing the following LoRaWAN technology-based products and services:

myDevices will demonstrate its new IoT in a Box™ turnkey LoRaWAN solutions, which address remote-monitoring challenges for a variety of verticals. These solutions connect in minutes and include a pre-configured gateway and sensors. The demo will show how easy it is for businesses to build their own IoT solutions using the kit’s hardware, white-label apps and SDKs.

OrbiWise will show the many capabilities of its OrbiWAN carrier-grade LoRaWAN Network Server. Visitors will learn why numerous global operators—such as Tata Communications, ICondor/Yeap! and eleven-X—have already selected OrbiWAN as the “brains” of their LoRaWAN deployments.

Semtech’s LoRa® devices and wireless RF technology (LoRa Technology) is a widely adopted long-range, low-power solution for IoT applications in a variety of markets. The company will

demonstrate how to easily connect its technology to a LoRaWAN gateway and wirelessly transmit data through a mobile app to improve the way we interact.

TEKTELIC Communications will feature its complete portfolio of Carrier Grade LoRaWAN Macro, Micro and Pico Gateways, Sensors and Custom Applications, designed to enable private and public IoT providers with offering complete IoT solutions. TEKTELIC will demonstrate Gateways supporting five key global bands and high-value differentiating features, as well as high-performance and low-cost Multifunction Home and Industrial Sensors integrated with End-to-End Custom Applications.

The Alliance's presence will be rounded out by its Silver Sponsors, including [Airgain](#) and the following companies:

- [Senet](#) will demonstrate the ease with which IoT devices across applications can connect to, and be managed on, its LoRaWAN Network. The company will also show how network operators and solution providers can rapidly commercialize and deliver low-cost, secure connectivity and network-connected solutions using its cloud-based software and services platform, called Managed Network Services for IoT (MNSi).
- [TrackNet](#) will demo its innovative new Tabs family, a smart-home solution that provides network operators, as well as brick-and-mortar and online retail channel partners, with 10x+ range and coverage vs. other wireless LAN technologies for traditional home security and environmental monitoring applications. Tabs will be offered with no monthly fees and the ability to customize under partners' brands.
- [UBICQUIA](#) offers municipalities, utilities and broadband service providers the cost-effective and expandable UBICELL™ platform for deploying smart-city services. The company will demonstrate how its LoRaWAN network-based, fully integrated streetlight IoT router enables advanced lighting control, utility-grade metering, environmental monitoring, and video and audio applications, in combination with connectivity to other network protocols for gigabit speeds, public Wi-Fi services and more.

About LoRa Alliance

The LoRa Alliance is an open, nonprofit association that has grown to over 500 members since its inception in March 2015, becoming one of the largest and fastest-growing alliances in the technology sector. Its members closely collaborate and share experiences to promote the LoRaWAN protocol as the leading open global standard for secure, carrier-grade IoT LPWAN connectivity. With the technical flexibility to address a broad range of IoT applications, both static and mobile, and a certification program to guarantee interoperability, LoRaWAN has already been deployed by major mobile network operators globally, with continuing wide expansion in 2017. For information about joining the LoRa Alliance, please visit www.lora-alliance.org/join.

About LoRaWAN Technology

The technology used 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 kilometers away, or to water meters deployed underground or in basements. The LoRaWAN protocol offers unique and unequalled benefits in terms of bidirectionality, security, mobility and accurate localization that are not addressed by other LPWAN technologies. These benefits are enabling the diverse use cases and business models that continue to grow deployments of LPWAN IoT networks globally. For more information, please visit www.lora-alliance.org/what-is-lora.

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