MINSAIT AND LIBELIUM JOIN FORCES TO OFFER INNOVATIVE SOLUTIONS IN SMART CITIES AND INTERNET OF THINGS

- **Measurement of water quality, fire detection and optimisation of sprinkler systems are just a few of the applications offered by Waspmote sensors integrated into the SOFIA2 platform**

- **The agreement will enable the development of applications in record time and the configuration of multiple management solutions from the cloud**

Madrid, March 16, 2016.- Minsait, the Indra business unit in charge of respond to challenges posed by digital transformation, and Libelium have forged an agreement to offer solutions with highly innovative content in the fields of Smart Cities and Internet of Things as a result of the inclusion of Libelium wireless sensor technology and gateways in FEEP IoT Platform SOFIA2, the Internet of Things platform belonging to the technology consultancy multinational.

This is the first joint initiative fostered by the two companies since Indra joined the Libelium Cloud Programme. This latter features the leading suppliers and manufacturers in the development of real solutions for the Internet of Things (IoT), machine-to-machine (M2M) and Smart Cities.

Developments in record time

Integration means the wireless sensor devices manufactured by Libelium - Waspmote and Waspmote Plug & Sense - gather data (e.g. temperature, humidity and air quality) which is sent via the Meshlium gateway to the FEEP IoT Platform Sofia2, enabling the development of new Internet of Things applications in record time. Such is the case with solutions for water quality measurement in the public water system, fire detection, traffic management and optimisation of sprinkler water, amongst others.

In turn, the FEEP IoT Platform Sofia2 (http://sofia2.com) by Indra acts as middleware and a repository enabling the interoperability of multiple systems and devices. It acquires real time information from sensors, devices, social networks, IT systems and people and it can trigger real time actions based on both information received and previously acquired knowledge. Furthermore, it stores the information in Big Data infrastructure to derive knowledge through Analytical and Machine Learning techniques and can share this with other systems or with people.

The integration of Indra and Libelium technologies will enable the configuration of multiple management solutions for Smart Cities from the cloud without requiring any additional programming. Thus, Meshlium users will now be able to connect their applications to FEEP IoT Platform Sofia2 by Indra by simply updating their software.

@minsaitbyindra
Minsait
Minsait

Libelium

Libelium designs and manufactures hardware for wireless sensor networks and a complete software development kit (SDK) so that system integrators, engineering, and consultancy companies can deliver reliable Internet of Things (IoT), M2M, and Smart Cities solutions with minimum time to market. Waspmote—Libelium's wireless sensor platform—is modular and ready to integrate with key Cloud systems (Azure, B-Scada, Devicify, Element Blue, Esri, IoTSens, Sentilo, Solvver, Telefonica, Thing +, ThingWorx), and low-energy IoT connectivity protocols (LoRa, MQTT, Sigfox). Over 2,000 developers from 75 countries in companies ranging from startups to universities to large international corporations have adopted Libelium's technology for projects in five continents. Commercial deployments based on Waspmote include applications as varied as parking, traffic congestion, environmental monitoring, water quality and precision agriculture. Gartner named Libelium a Cool Vendor in embedded software and systems in 2014. Established in 2006, Libelium is privately held and has headquarters in Zaragoza, Spain.

Minsait

Minsait is Indra's business unit that addresses the challenges posed by digital transformation to companies and institutions, using its immediate and tangible range of results. Indra has grouped its entire digital business technology and consulting solutions under Minsait, which has turned it into one of the leading companies in this market in Spain. And it has driven it with a differential methodology, a broad portfolio of business solutions, a proprietary and unique model for sales, delivery and support aimed at impact generation; and a flexible organization based on multidisciplinary teams, made up of specialists with very specific profiles. Minsait will

Para más información:
Comunicación y Relaciones con los Medios
Tlf.: + (34) 91 480 97 05
indraprensa@indracompany.com

🐦 @minsaitbyindra
in Minsait
▶ Minsait

complete the Indra's current offering of high-value vertical products, supporting their orientation toward the key businesses of its clients, thus becoming a driving force for their growth.

Indra

Indra is one of the main global consulting and technology companies and the technology partner for core business operations of its clients businesses throughout the world. It offers a comprehensive range of proprietary solutions and cutting edge services with a high added value in technology, which adds to a unique culture that is reliable, flexible and adaptable to its client's needs. Indra is a world leader in the development of comprehensive technological solutions in fields such as Defense & Security, Transport & Traffic, Energy & Industry, Telecommunications & Media, Financial Services and Public Administrations & Healthcare. Through its Minsait unit, it provides a response to the challenges of digital transformation. In 2015 it reported revenues of €2.850m, had a workforce of 37,000 professionals, a local presence in 46 countries, and delivered projects in more than 140 countries.

Para más información:
Comunicación y Relaciones con los Medios
Tlf.: + (34) 91 480 97 05
indraprensa@indracompany.com

@minsaitbyindra
Minsait
Minsait