

INDRA WINS THE AWARD FOR MOST INNOVATIVE SMART CITY IOT PLATFORM WORLDWIDE

- The TM Forum panel of judges has singled out Minsait IoT Platform Sofia2 - the IoT platform with big data and cloud capabilities from Indra's digital transformation unit - as a highly innovative solution to drive city transformation, capable of generating value for the general public, delivering on the requirements of businesses, and underpinning sustainability
- Minsait IoT Sofia2 is part of the global solution for smart cities developed by Indra, which supports the integration and real-time sharing of information from multiple systems and devices via environments such as <http://sofia2.com>, as well as the creation of high value-added digital solutions for all aspects of a city
- The solutions deployed by Indra and its partners in the field of smart cities have secured efficiencies such as 25% savings on water use for park irrigation; emergency evacuation times for major infrastructure slashed by up to 50%; and 25% lower energy bills for public buildings

Madrid, September 27, 2016.- Indra has won the "Solutions Provider Innovations" award, part of the Smart City Excellence Awards at TM Forum, the global forum for digital transformation. The company received the accolade at the Smart City InFocus awards ceremony on September 19, held in the city of Yinchuan (China).

The panel of judges, comprised of industry leaders and reputed analysts, recognized Minsait IoT Platform Sofia2, the Minsait Internet of Things platform with big data and cloud capabilities, as a global technological leader that is driving city transformation via the development of solutions aimed at generating value for the general public, while also delivering on the needs of local businesses and propelling sustainable development. The platform has attracted numerous accolades and is considered an industry leader by Gartner.

This is the second consecutive year that TM Forum has honored the platform. In 2016 Indra won the "Open Digital Ecosystem Platform of the Year" award, in recognition of the potential for Minsait IoT Platform Sofia2 to drive the creation of open ecosystems that support partnership between different corporations and organizations. In the words of the judges, "Indra has worked consistently to create a platform business model that helps cities to offer key services, while inviting third parties to innovate within the ecosystem".

This year Indra was the only Spanish winner in any of the three final categories, competing against major multinationals from all over the world. The judges pointed to major success stories for the Indra smart city solution, based on Minsait IoT Platform Sofia2, such as the platform that acts as "an urban brain" for the cities of A Coruña and Logroño; a project under development together with Ecoembes in smart waste management, seeking to optimize its successful model for packaging, paper and cardboard waste nationwide; and the pilot programs run with CPSE LABS and Evacuate, two major European innovation projects.

At the event Indra also signed the "City As a Platform" manifesto, an initiative run by TM Forum that recognizes a series of principles aimed at ensuring the use of open standards to help drive the creation of an open, flexible and interoperable city platform.

The TM Forum Smart City Excellence Awards aim to showcase the leading providers of global services and solutions that are paving the way for the adoption of best practices and standards that will benefit the industry as a whole and digital ecosystems in particular.

Benefits

In the field of smart cities and smart territories, Minsait IoT Platform Sofia2 constitutes the foundations of Indra's smart city solution, the mission of which is to secure intelligent management of all city services and solutions, allowing for more efficient operations, monitoring and control of results, and optimization of public services.

The world-leading Coruña Smart City project saw the Minsait IoT Platform Sofia2 deployed to support integrated management of all services in this Galician city, and has since become a worldwide benchmark in the field. Selected indicators: smart irrigation in city parks has secured water savings of 25%, energy consumption at public buildings connected to the system is down by 20%, while improved water management has likewise cut water consumption by 20%.

Meanwhile, Indra is now partnering with the Logroño city council to drive the city's transformation via deployment of Minsait IoT Sofia2, as well as an array of vertical solutions

The platform is also making a significant contribution to the digital transformation initiative currently being run by Indra for the Colombian National Training Service (SENA). According to an initial study involving 28 SENA facilities, the savings in terms of energy bills could stand at around 25%.

The Minsait IoT Platform Sofia2 technological platform has also paved the way for construction of highly innovative solutions for smart cities, via major European innovation programs. One example is the Cyber Physical Systems Engineering (CPSE) Labs R&D project, which includes development of a smart water management system capable of cutting water use by up to 40%.

The platform has also helped to slash emergency evacuation times for major infrastructure by between 25% and 56%, as part of the e-Vacuate project. Pilot tests were conducted at the Anoeta soccer stadium and the Bilbao subway system (Spain), as well as Athens airport and on a cruise ship on the French coast.

TM Forum

TM Forum is a global association for the digital business industry, which connects talented individuals, leading companies, and diverse ecosystems to drive successful digital transformation for members. The experience and interests of this community of active members, comprised of tens of thousands of professionals at more than 900 global companies, service providers and technology providers, which in turn generate billions of dollars in annual revenue, represent the impetus behind these initiatives, with activities ranging from brainstorming, research and publicity, through to running partnership programs, generating tools and best practices, and organizing events and training activities for leaders in business and IT.

Via its three cornerstone programs, Agile Business and IT, Open Digital Ecosystem and Customer Centricity, the association provides an open forum for members to come together and partner with individuals and groups from all over the world to tackle key challenges via innovation, generating greater business flexibility, driving down costs and risks, while also generating value and client loyalty.

About Minsait

Minsait (www.minsait.com) is the Indra business unit that tackles the challenges posed by digital transformation to companies and institutions. Its offer is focused on achieving immediate and tangible results. Indra has grouped its entire digital business technology and consulting solutions under Minsait, which has established itself as one of the leading companies in said market in Spain. Minsait is characterized for its differential methodology, a broad portfolio of business solutions, a proprietary and unique sales model, delivery and support aimed at impact generation, and a flexible organization based on multidisciplinary teams, comprised of specialists with very specific profiles. Minsait completes Indra's existing offering of high-value vertical products, helping to orientate all services to cater to clients' key business needs, and thus becoming a driving force behind their growth.

About Indra

Indra is one of the world's top consulting and technology companies, the absolute leader in IT in Spain, and a technology partner for the key operations of its customers' businesses worldwide. 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 clients' needs. Indra is a world leader in the development of end-to-end technology solutions in fields such as Defense and Security, Transport and Traffic, Energy and Industry, Telecommunications and Media, Financial Services, Electoral Processes, and Public Administrations and Healthcare. Through its Minsait unit, it addresses the challenges of digital transformation. In 2016 Indra posted revenues of €2,709m and had a workforce of 34,000 professionals, a local presence in 46 countries, and sales operations in more than 140 countries. Following its acquisition of Tecnocom, Indra's combined revenues amounted to more than €3,200m in 2016 with a team of nearly 40,000 professionals.