# minsait

# MINSAIT, RECOGNIZED BY ANALYSTS FOR ITS CONTRIBUTION TO DIGITAL GRID MANAGEMENT AND THE ENERGY TRANSITION

- Minsait, an Indra company, has been named as a "Representative Vendor" in Gartner's Market Guide for Advanced Distribution Management Systems (ADMS) and a "Major Player" in IDC Marketscape "EMEA Service Providers for Digital Grid Enablement 2019"
- Its solutions enable it to offer services aligned with the gradual decarbonization of the economy and energy efficiency as well as reducing costs and improving the reliability of the electrical system.

**Madrid, September 5, 2019..-** Minsait, an Indra company, has achieved market recognition that consolidates its position as one of the main technology partners that can help companies to face the challenges of the global energy transition thanks to Onesait Utilities Grid, its solution for the intelligent and integrated management of distribution networks, and its ability to provide new digital services.

Gartner's Market Guide for Advanced DistributionManagement Systems (ADMS) has recognized Minsait as a "Representative Vendor", and IDC has named Indra's company as a "Major Player" in IDC's "EMEA Service Providers for Digital Grid Enablement 2019".

Gartner says that Minsait (ACS) has improved its capabilities by integrating SCADA (Supervisory Control and Data Acquisition) and completing its OT (OT / Operation Technology) solution offering with new network automation applications and management of DER, as well as having a relevant presence in the US, the main Smart Grid market worldwide.

On the other hand, the IDC MarketScape recognizes Minsait's deep technical expertise to provide new services in the digital network transformation field that include the management of energy resources using distributed edge computing, grid simulations and network forecasts, drone-based line inspection for fire detection and vegetation management and the use of virtual reality for risk-free training during operations.

The report also highlights the support and flexibility the company offers its customers in the execution of their projects, its contribution to the modernization of the energy sector in Africa and Minsait benefits from the large network of its parent company, where its partnership with Intel is particularly important.

"Minsait's long experience serving transmission and distribution companies clearly transpires from the breadth of digital grid use cases it covers. The company's commitment to the grid domain was reinforced with its late-2018 acquisition of Advanced Control System (ACS), a company with a broad client base in North America that offers SCADA and real-time solutions." said Gaia Gallotti, Associate Research Director, IDC Energy Insights.

Leonardo Benítez, head of Energy and Utilities at Minsait, believes these acknowledgments reflect the company's significant efforts in the energy market with regard to its commitment to the ongoing evolution of its own products and the creation of new ones to prioritize innovation in solutions and services related to the digital transformation of the core businesses of energy companies.

"Onesait Utilities Grid, implemented in more than 300 utilities around the world, meets the current and future needs of energy transmission and distribution networks, from their planning and development to real-time monitoring and control, including SCADA solutions and advanced ADMS applications. At the same time, we prioritize innovation in the development of solutions to integrate and promote the use of the major technological breakthroughs in the field of distributed energy resources (DER), including energy storage,

distributed generation, electric mobility and active demand management, leveraging technologies such as the Internet of Things and Big Data".

## Reduction of the environmental impact and costs

"Minsait's digital network technologies have already been implemented by many customers from different geographical regions, who are reaping benefits by integrating a greater amount of renewable generation and reducing their environmental impact and operating costs while improving security", states Benítez, who refers to major initiatives such as the electrical micro power grid at Monash University, the largest in Australia.

This micro power grid is the key piece of the Net Zero Initiative program, which won the UN Momentum for Change Award at the United Nations Framework Convention on Climate Change (UNFCCC) during the COP24 (Climate Change Conference in Katowice, Poland). Minsait experts expect that the university will be able to generate 7 Gigawatts per hour of electricity by 2020, enough to supply 1,000 homes for a whole year.

Moreover, Minsait is part of the SENSIBLE (Storage Enabled Sustainable Energy for Buildings and Communities) consortium, an innovation project aimed at integrating various energy storage technologies, both in the distribution network and in homes and buildings, with the purpose of increasing self-sufficiency, supply quality and stability of the network to create sustainable business models for distributed generation and energy storage.

Other examples of Minsait's ability to provide new services to its customers in the digital field is the use of immersive virtual reality for safer and more efficient employee training (such as the project carried out for Endesa's thermal generation department) and the use of augmented reality in operations.

Minsait leverages disruptive technologies into its solutions resulting in significant OPEX savings and increasing asset management efficiency. This is the case of Asset Performance Management (APM), which facilitates predictive maintenance based on the condition with a specific feature for measuring the health index of facilities and devices. Another significant new solution is the one to digitalize the entire work design process through artificial intelligence, including the automatic generation of electrical solutions, work plans and budgets.

Finally, we should highlight Minsait's involvement in ROMEO (Reliable O&M decision-making tools and strategies for major LCoE reductions and savings in Offshore wind costs), a European project led by Iberdrola that seeks to reduce the operational costs and maintenance of offshore wind farms to promote the use of more affordable renewable energies by means of digital transformation.

### About Minsait

Minsait, an Indra company (<u>www.minsait.com</u>), is a leading firm in Digital Transformation Consultancy and Information Technologies in Spain and Latin America. Minsait possesses a high degree of specialization and knowledge of the sector, supported by its high capability to integrate the core world with the digital world, its leadership in innovation and digital transformation, and its flexibility. Thus, it focuses its offering on high-impact value propositions, based on end-to-end solutions, with a remarkable degree of segmentation, which enables it to achieve tangible impacts for its customers in each industry with a transformational focus. Its capabilities and leadership are demonstrated in its product range, under the brand Onesait, and its across-the-board range of services.

### About Indra

Indra (<u>www.indracompany.com</u>) is one of the leading global technology and consulting companies and the technological partner for core business operations of its customers world-wide. It is a world leader in providing proprietary solutions in specific segments in Transport and Defense markets, and a leading firm in Digital Transformation Consultancy and Information Technologies in Spain and Latin America through its affiliate Minsait. Its business model is based on a comprehensive range of proprietary products, with an end-to-end, high-value focus and with a high innovation component. In the 2018 financial year, Indra achieved a revenue of  $\in$ 3.104 billion, with 43,000 employees, a local presence in 46 countries and business operations in over 140 countries.