

## MINSAIT PARTNERS WITH NEWSWEEK TO PRODUCE A LEADING REPORT ON HOW THE DIGITAL TRANSFORMATION IS RESHAPING THE OIL & GAS INDUSTRY

- **The report, entitled "New technology frontiers in the Oil & Gas industry" is based on a global survey of 263 energy professionals at senior executive and management level**
- **Oil and gas enterprises are mainly investing in the Internet of Things (IoT) and mobility/cloud technologies and these two technologies are expected to remain top choices in the next years**
- **The study finds that emerging technologies are powering a new phase of evolution, and creating efficiencies and opportunities barely imaginable a few decades ago**

**Madrid, November 30, 2018.-** Minsait, an Indra company, has worked closely with the Newsweek Vantage team to produce a thorough report on the state-of-the-art of the Oil & Gas Industry in terms of digital transformation. In the face of lower prices, increased cost pressures, and tighter environmental standards, the industry is adopting powerful new technologies to ensure its future relevance. In this challenging environment, the digital transformation emerges as a disruptive force that can change the status quo.

These findings confirm that the sector is embracing digital change and the opportunities it offers to improve efficiency and decision-making. Luis Abril is Head of Energy, Industry, Mass Market and Business Management Solutions at Minsait, an Indra Company, a global technology and consulting company and a leader in Spain and Latin America, argues that "IoT, AI and robotics will leverage the development of intelligent and more automatic infrastructures; thanks to the growing use of remote sensors, enormous amounts of operational data are available to analyze in real time, enabling enterprises to improve".

Digital technologies, according to Minsait, enable companies to extract more value from data, using new platforms to share data with the entire organization, as well as with suppliers, contractors and partners. The real-time visualization of the data helps optimize decision-making. It can also automate and simplify the value chain to obtain higher levels of efficiency and to optimize production and logistics, while achieving greater autonomy, efficiency and flexibility through intelligent infrastructures, as well as improving safety and security levels during operation.

The study is based on a global survey of 263 energy professionals at senior executive and management level, all working in enterprises that have strategic interests in the oil and gas industry. Among a range of transformative technologies, respondents most frequently said they were investing in the Internet of Things (IoT) and mobility/cloud technologies. These are expected to remain the top-two choices for the next five years. Oil and gas companies, whether private or public, are more likely to invest in green energy, whereas service providers are much more focused on investing in tight/unconventional reservoirs. The chief barriers to investing in technology are perceived uncertainty over oil & gas prices and over investment returns, which are linked to output prices. In the area of transformative technologies, a higher proportion of leaders are choosing to invest in automation, robotics and smart machines.

Minsait's energy solutions have been deployed at over 140 electricity, water, oil and gas companies in more than 45 countries. Today, over 100 million customers worldwide are managed using the systems developed by the consulting and technology firm.

Other contributors to the study were Aspen Technology, AP-Networks and the Energy Council.

The full study can be [downloaded here](#).

### About Minsait

Minsait, an Indra company ([www.minsait.com](http://www.minsait.com)), is the 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, which it backs up with 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 ([www.indracompany.com](http://www.indracompany.com)) 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 the 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 a high-value focus and with a high innovation component. In the 2017 financial year, Indra achieved revenue of €3.011 billion, with 40,000 employees, a local presence in 46 countries and business operations in over 140 countries.