

MINSAIT SHOWS HOW TECHNOLOGY AND DIGITALIZATION ARE KEY TO THE HEALTH CARE OF THE FUTURE

- **Promote a comprehensive patient-centered vision; interoperability to integrate all patient data; artificial intelligence and Big Data to improve advanced diagnosis, genomics and disease prevention; remote digital care and a single assisted care history model to improve coordination are key to a more efficient model that can facilitate continuous improvement of the quality of health services**
- **This means that further progress must be made to reach digital maturity in the field of Health care in Spain and Latin America**

Madrid, September 15, 2020.- The impact of the Covid-19 pandemic has been a major boost to the development and implementation of solutions based on technology and digitalization in health systems. Thanks to this, important benefits have been achieved for professionals and patients.

But more importantly, these will be key to building a future model that helps to respond comprehensively to care needs, that facilitates improving the quality of care and the efficiency of processes as well as increasing the levels of response to health crisis, [according to the report on "The impact of health technologies in times of pandemic", prepared by Minsait](#), an Indra company.

From a practical perspective, technology and digitalization are essential to develop maximum tangible benefits for national and regional health systems and for patients, such as faster generation (even earlier) of diagnoses, remote care and remote monitoring of patients in treatment or quarantine, which also helps to minimize the movement of people, contributing to reducing the pressure on health systems.

Minsait highlights current and future major vectors in health technologies, caused by the pandemic:

- Progress in the information systems in Public Health, to improve the exchange of information between these and other information systems, together with a trend towards consolidation and cohesion, which will allow a comprehensive patient-centered vision.
- Interoperability, which facilitates the integration of data generated by numerous applications such as teleconsultation services, medical histories and wearables. This will generate the degree of knowledge necessary to facilitate decision-making tailored to each patient and improve the care provided and their quality of life.
- Implementation of artificial intelligence and Big Data to promote more accurate and personalized medicine in areas such as advanced diagnosis, genomics, prevention and diagnosis of diseases and virtual support to patients (through chatbots).
- Digital and remote care that will open the doors to a future of digital and personalized solutions that enable the diagnosis, monitoring and treatment of patients and facilitate the continuity of care, complementing the current services portfolio.
- Citizen participation in their health and their involvement in the design of plans thanks to the potential offered by new health technologies (apps, monitoring devices, artificial intelligence tools, online solutions for doctor-patient communication and clinical history consultation from anywhere).
- A single assisted care history model that boosts coordination, both in terms of resources and systems. This ensures the health and well-being of the most vulnerable groups, facilitates the early detection of risk situations to act in advance with common indicators and enables the development and implementation of home care and remote assistance services.

Minsait states in its report that, both in Spain and Latin America, “digital maturity is still a long-distance race, which requires information systems capable of providing resilience to the management of health systems in a crisis like the current one, not only to attend to Covid-19 patients, but also the demands of chronic patients, a group that whose attendance at hospitals and health centers during the pandemic fell markedly due to the fear of infection.”

Download link to the report: <https://www.minsait.com/es/actualidad/insights/el-impacto-de-las-tecnologias-en-salud-en-tiempos-de-pandemia>

About Minsait

Minsait, an Indra company (www.minsait.com), 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, 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 offer 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) 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 Defence 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 a high-value end-to-end focus and with a high innovation component. In the 2019 financial year, Indra achieved revenue of €3.204 billion, with more than 49,000 employees, a local presence in 46 countries and business operations in over 140 countries.