



A unique Cloud for health data: the challenge that will improve healthcare globally

DES2023 will explore how the application of Big Data in the field of healthcare contributes to research, innovation, and the creation of regulations, in addition to fighting diseases

Experts from the European Commission, EIT Health, or the Ministry of Health will share the impact of exponential technologies on healthcare systems, and the challenges they bring

Madrid, 18 May 2023. – Exponential technologies are revolutionizing essential sectors for citizens such as healthcare. Video consultations, the possibility of reviewing a patient's history from any computer and precision treatments already have a place in the new era of medicine. To this must be added the leap to the health information cloud, which has led the sector to implement a data sovereignty strategy for efficient, shared management in a reliable environment. European initiatives such as GAIA-X are developing an open, federated and interoperable data infrastructure to drive the data economy with organizational and regulatory mechanisms.

[DES – Digital Enterprise Show](#), the leading event in digital transformation, disruptive technologies and development of new business models, will once again host the **Healthcare & Life Sciences Forum** by the hand of EIT Health in front of more than **16,000 professionals**. DES2023, to be held from June 13-15 in Malaga, will bring together leading experts from the fields of healthcare and the sciences to explore how new technological solutions are impacting the advancement of these disciplines in order to provide improvements in social well-being and progress towards the **4Ps of digital health** (precise, preventive, participatory and personalized).

Sharing medical data to consolidate knowledge

The future of the healthcare ecosystem is focused on strategies that follow interoperability, i.e. that information systems and procedures are able to share data and enable the exchange of knowledge. The international summit will be attended by **Pablo Serrano**, Director of Planning at the Doce de Octubre Hospital of the Madrid Health Service. Awarded the SNS Quality Award by the Ministry of Health in 2011, the specialist has participated in national and European projects investigating the opportunities of interoperability and the Electronic Health Record.

Francisco José Sánchez Laguna, head of the Clinical Information Systems Area of the Ministry of Health and director of the National Health System's Digital Health Record project, will provide his vision on the management of healthcare information and the digitalization strategies that are making possible a new reality in patient care, protection and treatment. Sánchez has a long track record in the field of digital health. Among others, he represents Spain in the eHealth Network, in the eHealth Member States Expert Group and in the General Assembly of SNOMED International.

In line with the latest trends in information analysis and protection, the forum will also feature industry leaders such as **Ellen Dickson**, Strategic Director of Health at



Telefonica Tech, who will share the challenges and opportunities of managing medical data in a hyper-connected world, where privacy and convenience come into conflict. Dickson is currently working for the National Health Service (NHS) developing long-term strategies to deliver business services in technologies such as the Cloud. Also, **Pedro Carrascal**, CEO of the Patient Organization Platform (POP), will present his vision from the patients' perspective and his commitment to technological innovation and healthcare data management.

Health Data Space, the new era of healthcare

One of the great challenges at the EU level is the creation of a single repository of health-related content to improve the treatment and care of patients, regardless of the European country. **Montserrat Dabon**, mentor at EIT Health Innostar and director of Science Policy and Internationalization at Biocat, the organization that coordinates the life and health sciences sector in Catalonia, will share her experience at DES2023 on the skills required for the implementation of a Health Data Space at a transnational level.

Precisely this May marks one year since the launch of the European Health Data Space (EEDS) project, which will come into force in 2025, and which will help the EU to modernize healthcare. In this regard, **Andrzej Rys**, one of the leading scientists who has been advising the European Commission on health and food safety issues for more than 15 years, will be one of the leading experts who will analyze the situation in which the member states find themselves in order to incorporate the EEDS, starting from the case of Spain.