NTT DATA

ehCOS
We´re here to help
by NTT DATA

ehCOS CLINIC

An open Digital Clinical History platform that maximizes the value and results of the health of the citizens and patients. Software for professionals, designed to benefit patients.

ehCOS: designed by professionals built by NTTDATA, experienced by all.

WHAT IS
EHCOS CLINIC?

ehCOS Clinic is the nucleus of the ehCOS SUITE and an open Digital Clinical History focused on the patient that supports hybrid care models and includes all the functionalities necessary for intuitive and flexible management of clinical and health management processes.

It is the perfect tool to improve processes and health results, increasing the satisfaction of the patient and of the clinical team, with significant savings thanks to its efficiency and high return on investment (ROI).

WHAT IS
EHCOS?

Developed jointly by everis with medics and nurses to improve efficiency and foster improvements in both clinical process and at organizational level, ehCOS is a platform that offers digital solutions on a large scale in the health sector. Thanks to its modular design, ehCOS can be adapted progressively based on the needs and capacities of each center, and is fully interoperable, facilitating integration with other standardized applications.
ehCOS was created with the aim of helping professionals in the health sector take precise decisions and save lives.

VALUE PROPOSITION

For ehCOS, increasing the quality of health services, patient security throughout the process of treatment and improving people's quality of life are fundamental values.

That's why improving continued care for patients is key. ehCOS CLINIC guarantees accessibility to patient information for their care any time anywhere, as well as communication and coordination between health professionals and prioritizing the strengthening of the medic-patient relationship.

We also know that adverse events can occur in any clinical scenario involving a patient. ehCOS's Electronic Clinical History maintains the clear and safe identification of the patient throughout care and incorporates "best practices" and international quality and safety standards to maintain the integrity and availability of clinical data and medical history, helping make diagnosis and care more reliable and preventing prescription errors.

ehCOS takes advantage of the global knowledge of NTT DATA in the health sector and other industries and its experience in the in the integration of technologies to offer better value to organizations, accompanying them on their transformation process, improving the experience of the health professionals, IT, managers and patients.

ehCOS Clinic, facilitating medical processes for more complete patient care

BENEFITS

Technology focused on people

The less time professionals spend managing information, coordinating treatment or battling technology, the more time they can dedicate to patients and their continued care.

Improved continued access to health services at any time anywhere.

Supports hybrid in-person-remote care systems with no travel necessary and multi-channel communication with patients and citizens, facilitating access to clinical history, ehCOS CLINIC improves the experience of professionals and patients and fosters greater commitment to health results and prevention.

Increases patient security and protects health data.

Medication errors are the most common preventable cause of adverse effects in medical practice. ehCOS reduces the possibility of errors with unequivocal identification of the patient, compliance with international security and quality standards such as those of the Joint Commission and the application of clinical usability rules. It also protects the patient's data privacy, complying with the GDPR.

The automation of processes and work flows with ehCOS CLINIC also reduces the possibility of errors due to communication problems or manual data entry.

Clinical knowledge oriented driven by the data

Access and simple and autonomous operation of the data generated around the patient with the aim of finding patterns and trends to improve medical treatment, clinical practice and scientific knowledge.
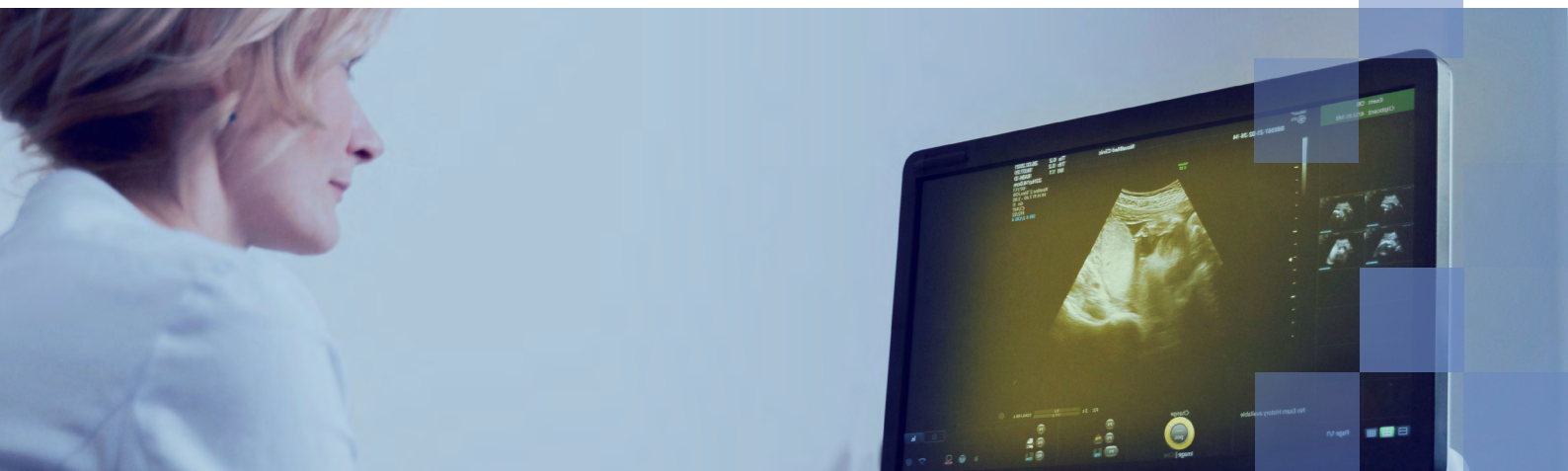
Flexible and inter-operable:

Based on the openEHR standard, ehCOS CLINIC provides a modern architecture that fosters inter-operability, the exchange of data and information between networks and health systems, the integration of systems and the flexibility with new requirements, which is economically viable over the long term and durable in time.ge.

Scalable according to needs and the level of technological maturity of the organizations
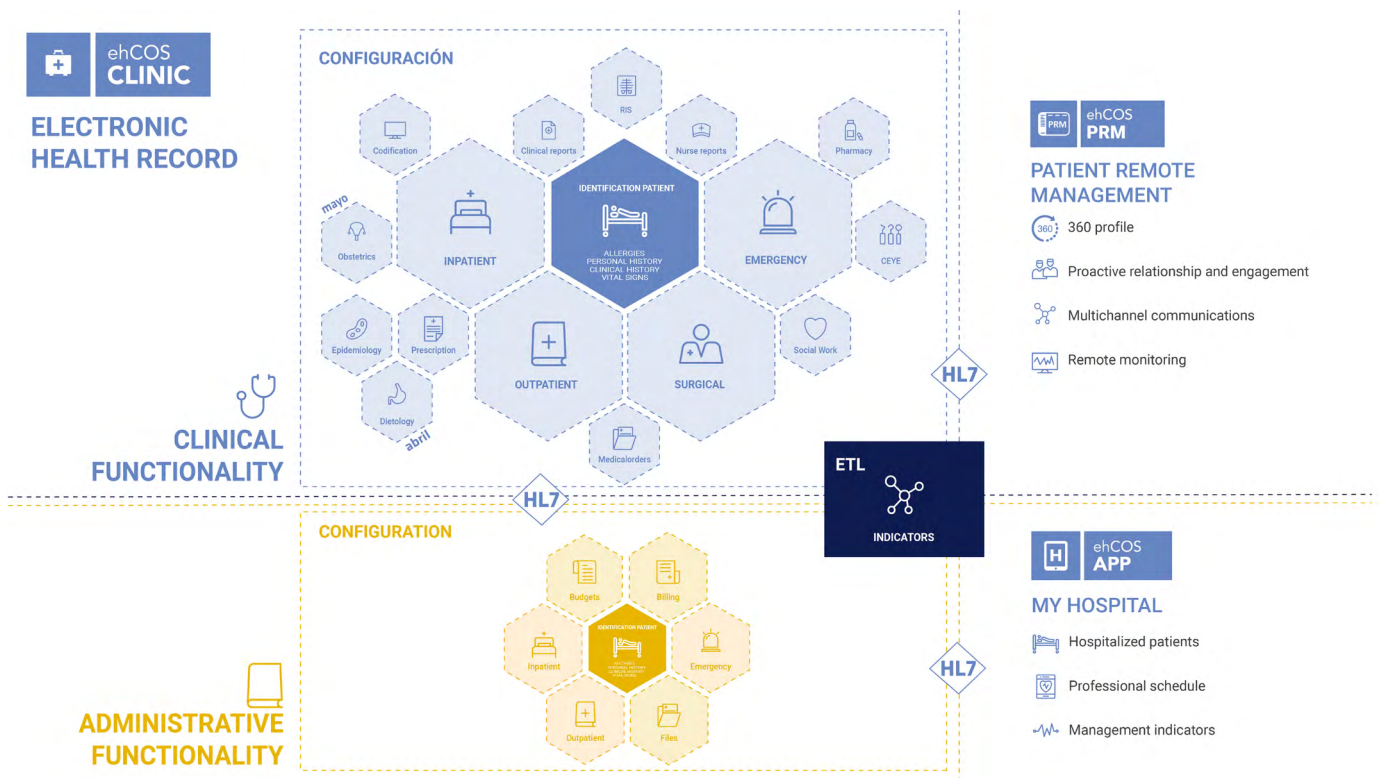
ehCOS CLINIC is designed to be progressively implement at the pace you choose. This means that you can begin with limited implementation and later expand the scope and extension if necessary.

The system provides extensive capacity for SaaS and on-premises installation.

IMPROVES THE QUALITY OF TREATMENT AND THE EXPERIENCE OF PROFESSIONALS AND PATIENTS.

ehCOS CLINIC offers a 360º vision of the patient and extends coverage to different areas of hospital and departmental treatment, providing secure, effective and efficient work flows for clinical processes and the different roles involved, allowing for the optimization of the ongoing care process.

ehCOS CLINIC LITE

For health organizations with less technological maturity, ehCOS CLINIC also offers a SaaS solution.

With less complexity due to system integration from the outset, ehCOS CLINIC LITE provides the clinical functionality necessary to offer scalable high-quality services and security according to needs, taking full advantage of the capacity and flexibility for ehCOS technology.