



ehCOS
Happy to help

WE HELP YOU IMPROVE THE QUALITY OF CARE OF YOUR PATIENTS

ehCOS CLINIC is a patient-centered solution that includes all the functionalities necessary to cover the main clinical and administrative processes in an intuitive and flexible way.

MODULES

The **ehCOS CLINIC** Health Record is organized in different functional modules that allow the tool to adapt to the needs of each clinical and administrative profile within the health organization.

This segmentation accelerates system adoption by the users, allowing the optimization of the patient care process and the correct administrative management of the hospital activity.

- Emergency
- Hospitalization
- Outpatients Visits
- Surgical Unit
- Obstetric Unit
- Nursing
- Hospital Pharmacy
- Triage
- CPOE Application Manager
- CEyE Sterilization Unit
- Operational Indicators
- System Configuration
- Prevention and Safety
- Settlement of accounts and management of health plans
- Clinical Coding
- Epidemiology
- Advanced Care Directives
- Nutrition
- Clinical Protocols
- Social Work
- Summary Health Record
- Notifications to Government Departments
- Dental Health
- Genomics
- Pathological Anatomy
- eMARS

CLINICAL CONTENT

Current Specialties



Internal
Medicine



Surgery



Anesthesiology



Pediatrics



Gynecology
and Obstetrics



Oncology



Infectious
Diseases



Neurology



Cardiology



Traumatology



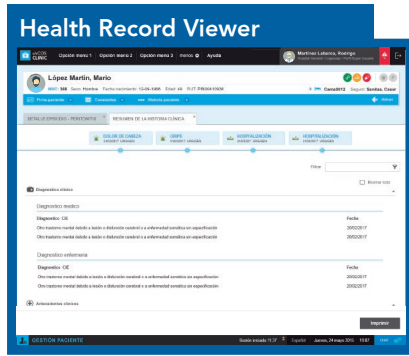
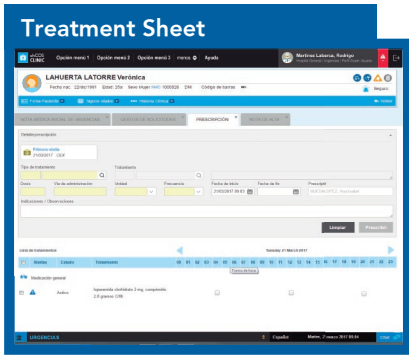
Geriatrics



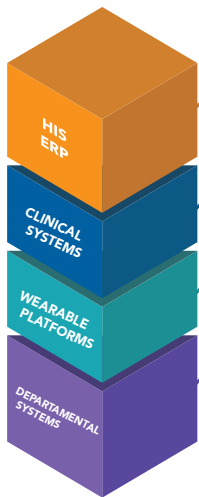
Gastroenterology

Coming soon 12 new specialties

- Pathological Anatomy
- Dermatology
- Endocrinology
- Nephrology
- Pneumology
- Pneumology
- Ophthalmology
- Psychiatry
- Rehabilitation
- Rheumatology
- Otorhinolaryngology
- Radiology and Imaging

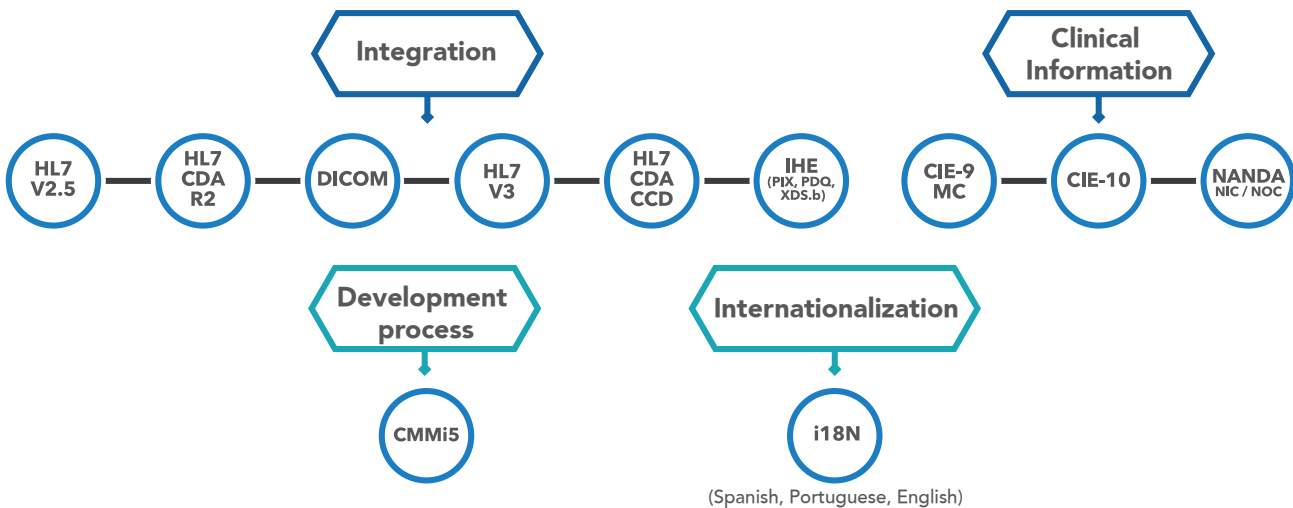


INTEROPERABILITY CAPABILITIES



- ERP Standard Guide
 - ERP-SAP
 - His
 - HIS-ish (SAP)
 - ehCOS PMG
 - SAP NetWeaver (SAP)
 - 2D Bar Code Reader
 - OHMPI (Oracle)
 - OHIM (Oracle)
 - Graphometric Signature Device
- Triage
- Bedside Device
- Medication Guides
- Biometric Devices
- Google Glass
- Other Devices "sphygmomanometer, glucometer, etc."
- LIS: -TIMSA - DICIPA
- Blood Bank Standard Guide: - SABSNET - RIS / PACS - Carestream - Digitization - OnBase

HEALTH AND GENERAL STANDARDS



(Spanish, Portuguese, English)

CLIENT WORKSTATION REQUIREMENTS

- Minimum 2 GB physical memory, 4 GB recommended (depending on Operating system).
- Minimum recommended screen resolution 1280 x 1024.
- Adobe Acrobat Reader.
- Operating Systems: Microsoft Windows, Mac OS X, iOS, Android, Linux.
- Browsers: Internet Explorer 8 +, Google Chrome v35 +, Mozilla Firefox v33.1 +
- Recommended bandwidth 15 kbps (aprox.) per user
- Video player : (JPEG, JPG, PNG, PDF, MP4, WEBM, OGV).

OPTIONAL DEVICES

- WACOM Pad.
- DigitalPersona biometric fingerprint reader.
- Java Runtime Edition 8 required for these devices.

SUPPORTED TECHNOLOGIES

1

MICROPROCESSOR ARCHITECTURE

X86

IA-32 (x86 de 32-bits)
x86-64 (x86 de 64-bits)

2

OPERATING SYSTEMS

Linux

Red Hat Ent. Linux 6.2 +
CentOS 5.6 +
Oracle Linux 6.7 +

3

VIRTUALIZATION TECHNOLOGIES

VMware vSphere

ESXi 5.5
ESXi 5.1
ESXi 5.0

Oracle VM Server
Oracle VM Server 3.3

4

APPLICATION SERVER

Oracle

WebLogic Server 12c Release 2
Apache
Tomcat 7.0

5

DATABASE SERVER

Oracle(Standard Edition y Enterprise Edition)

Oracle Database 12c
Oracle Database 11g

Postgre SQL

PostgreSQL 9.3
PostgreSQL 9.2
PostgreSQL 9.1

Microsoft Azure
SQL Database

6

INTEROPERABILITY SERVER

Apache

ActiveMQ 5.7.0

Mule

Mule 3.4.2
Mule 3.3.1

7

JAVA PLATFORM

JDK 1.7.0

JDK 1.6.0

8

CLOUD PLATFORMS

Microsoft Azure

(IaaS y PaaS)
Amazon (IaaS)
Service Providers
hosting (IaaS)



an **NTT DATA** Company

About everis, an NTT DATA Company:

everis, an NTT DATA Company, is a multinational consulting firm providing business and strategy solutions, application development, maintenance, and outsourcing services. The company, that operates in all industries, including telecommunications, financial institutions, industry, health, utilities, energy and public administration sectors, currently has more than 17,000 professionals located in offices and high performance centers in 15 countries.

ehCOS is the technological platform developed by everis for the healthcare industry, including: Electronic Health Record, big data analytics, artificial intelligence, health information exchange, digital processing and patient experience, among others.

Our consulting firm is part of the NTT DATA Group, the sixth largest IT services company in the world, with 100,000 employees and a presence in Asia-Pacific, the Middle East, Europe, Latin America and North America. Being part of the NTT Data group enables everis to offer a wider range of solutions and services through increased capacity as well as technological, geographical, and financial resources that help provide the most innovative solutions to our customers.

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