



Healthcare Development Kit

IN ehCOS LAND

EVERYTHING IS BUILT ON OPEN TECHNOLOGY ARCHITECTURE

ehCOS' technological platform is ehCOS HDK: an innovative, process-oriented modular architecture that is constantly evolving and transforming the way business solutions are being created in the healthcare industry, both in clinical and administrative systems.

ADVANTAGES

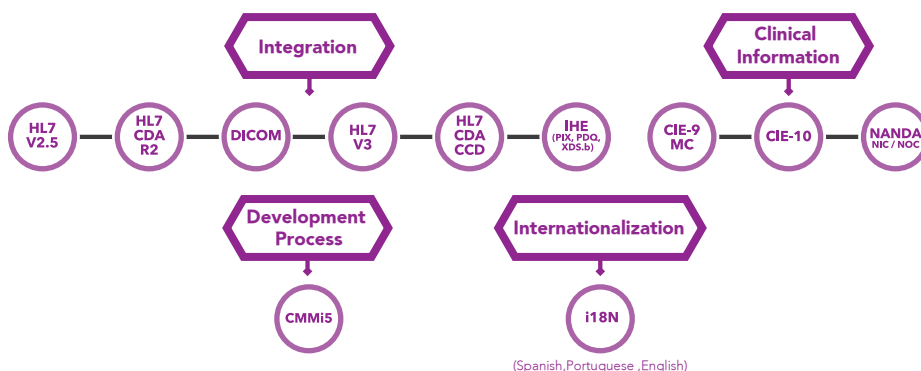
- Flexibility, based on APIs.
- Easily scalable.
- Security.
- Accelerates implementation processes between 40% and 70% by using preconfigured components.
- More than 100 reusable business components.
- Integrates the major eHealth interoperability standards.
- Pre-built indicators: AHRQ, Mortality, GRD.
- Open source, Java-based, J2EE standard.
- Support for biometric devices.
- Prepared for cloud deployments.
- Device-independent and mHealth ready (mobility).
- Components for collaborative work.
- Non-intrusive creation of applications that adapt to each organization.
- Easy integration with installed technologies and applications.
- Integration with both SSO and LDAP.
- Integrates the latest technological trends: Cloud, Big Data, mHealth, wearable.

PRODUCT DESCRIPTION

ehCOS HDK (Healthcare Development Kit) is the ehCOS development platform. It is the first IT architecture designed specifically for the healthcare industry, using an innovative modular concept (Lego Approach) to provide a comprehensive response to the computerization needs of the healthcare process.

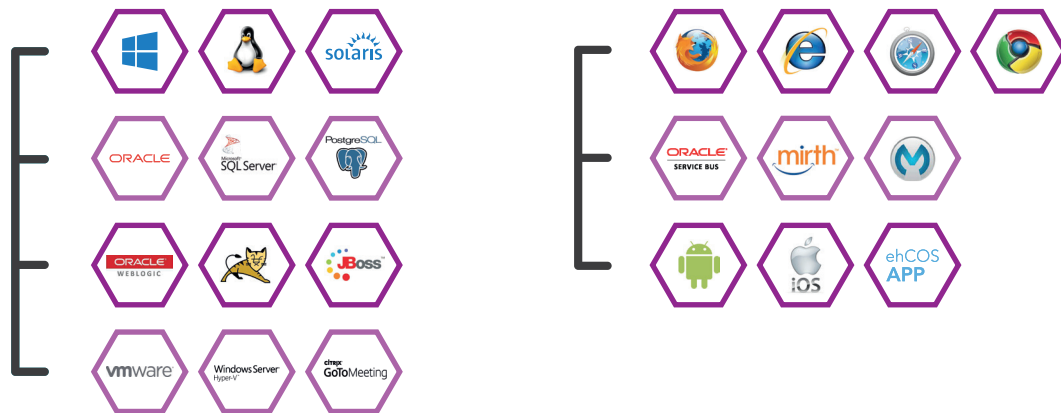
The selection of the most advanced technologies in each field means that this is the best solution on the market for achieving the right balance between flexibility and "time to market".

The platform provides a common technological and functional platform, which facilitates the development of health information systems that are aligned with the processes of a specific organization in a fast, reliable and secure manner.



(Spanish, Portuguese, English)

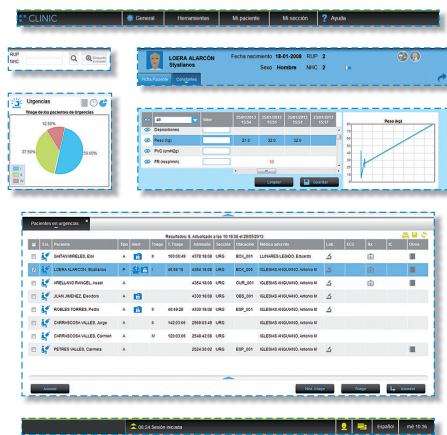
SUPPORTED TECHNOLOGIES



"LEGO" APPROACH

Reusability of components

ehCOS HDK's modular architecture allows for the creation of applications that can be implemented either independently or as part of a group without reducing their performance.



Integration with the organization's own individual or legacy systems

