Enterprise Imaging

Maximum performance in multidisciplinary contexts

ZEEROmed is the ideal solution for managing **DICOM and non-DICOM images and objects** among the various departments of a healthcare facility, enabling **enterprise-wide** access and visualization.

ZEEROmed technology ensures access to data from any device at any time, and for comparison with previous exams.

Thanks to a complete picture of your **patient's medical history, real-time image sharing**, and **dedicated tools**, healthcare professionals can achieve high accuracy during diagnosis.

ZEEROmed VIEW

ZEEROmed View is a diagnostic **universal viewer**. Its innovative image streaming and web-based technology guarantee the best performance and maximum scalability. Based on the project needs, ZEEROmed VIEW can be provided in 3 different versions: **diagnostic**, **clinical**, and **patient**.

- multimonitor and multididevice
- telemedicine enabler
- real-time remote collaboration
- multidisciplinary comparison
- AI algorithms integration

Certificazioni: FDA CLEARED 510(K) ANVISA N°81460810002 CE 1370

ZEEROmed FEED

This component is responsible for managing exams between peripheral centers and the centralized archive, enabling the creation of Hub-Spoke networks and eliminating distance barriers.

- Secure transmission of DICOM and non-DICOM objects
- No VPN needed
- Advanced tag management of DICOM objects through scripts
- Proxy DICOM modality worklist
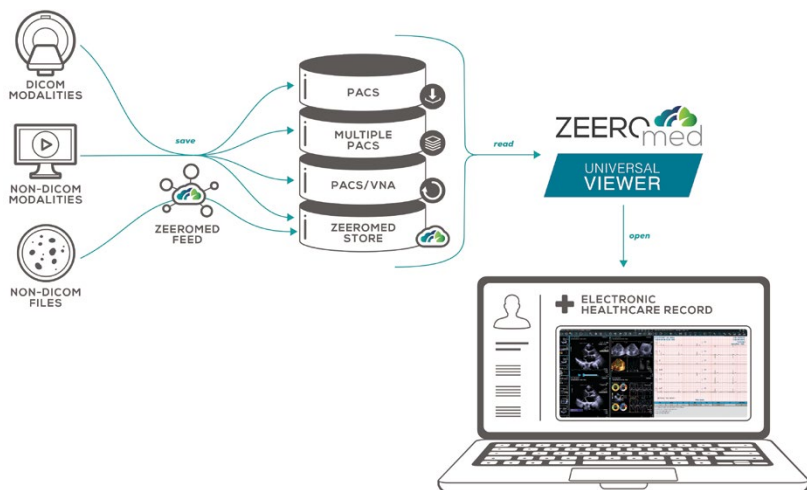- AI broker

ZEEROmed STORE

Cloud Native application for distributing, storing, and managing DICOM and non-DICOM objects.

- Advanced prefetch rules
- Easy integration into HIS, RIS, EHR
- DICOM, DICOMweb, HL7, and FHIR support
- Reconciliation between examination and patient data
- Management of the exam life cycle

Supported formats

- › DICOM images
- › DICOM videos
- › DICOM documents
- › DICOM additional objects
- › DICOM ECG
- › non-DICOM ECG (SCP, XML, …)
- › WSI from almost all scanner producers (SVS, NDPI, MIRAX, …)
- › Generic tiled TIFF
- › Non-DICOM images (JPG e PNG)
- › Non-DICOM videos
- › Non-DICOM documents

Easy integration

ZEEROmed integrates easily with **EMR**, **VNA**, **or third-party PACS** to facilitate the capture, integration, visualization, and sharing of critical medical images and associated data with your team, facility, or across your health system.

- System interoperability
- optimized workflow