eimaging





RIS • PACS TELERADIOLOGY integrated web platform







Archiving

Calendar & scheduling management Patient Tracking Reporting creation Billing

Workflow

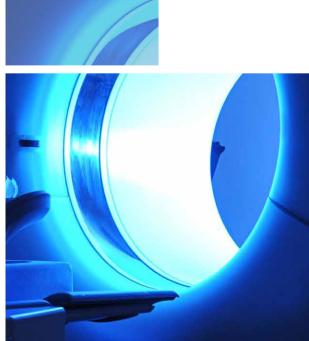
Medical images & videos Multimedia files from all specialties

Sharing

Secure web access & teleradiology Virtual data sharing

Interpretation

3D post-processing Advanced Specialty tools









RIS • PACS • TELERADIOLOGY

DATA AT YOUR FINGERTIPS

BENEFITS

• Evolucare Imaging is a web-based software that allows the storage, transmission and visualization of all images produced within a medical facility, as well as comprehensive management of the radiology department using the Calendar and Workflow modules. Its modular and scalable architecture makes this solution suitable for all types of facilities.

There is an access dedicated to each type of user: secretaries, technologists, medical staff, radiologists (for making diagnoses), prescribing doctors (for viewing images and reports in web mode), and patients (for viewing their results using a browser).

- Evolucare Imaging integrates Evolucare UView, zero footprint web-based visualization modules. It also incorporates a specialized post processing reading station. It also accepts the integration of third-party specialized viewing tools (mammography, cardiology, virtual colonoscopy, etc.).
- Evolucare Imaging delivers real-time radiological data through its virtual sharing features. It ensures a seamless collaborative workflow across its teleradiology and referral networks.



Dedicated mobile applications

ARCHIVING

- Compatible with all DICOM modalities
- Storage of multimedia files
- DICOM conversion of images & videos from all specialties
- Patient CD & DVD integration tools
- Patient merge
- Advanced management of data replication and backups
- Optimized jpeg2000 lossless compression
- Configuration of specific rules for archiving and compressing DICOM images

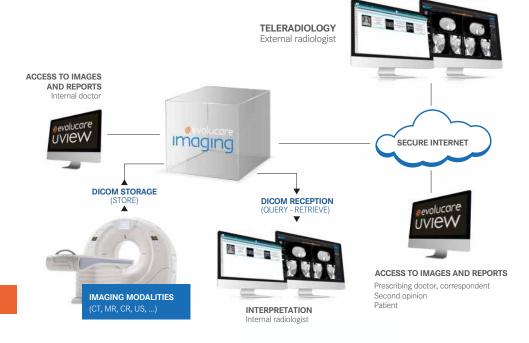
SHARING

- Full web enabled platform
- Remote DICOM Query/Retrieve
- Transmission of images and reports within and outside the medical facility
- Pre fetching and quick access to patient's history
- Secure internal messaging service
- SMS and e-mail alert system
- Printout of a patient sheet for secure access to results
- Secure patient log-in code is provided on a customizable access sheet

SECURITY

- Secure HTTPS Web interface / SSL encyption
- Access through secure credentials
- Advanced configuration menu
- Traceability & logs
- Smooth update and maintenance procedure
- Access restrictions granted permissions





CALENDAR

- Multisite Calendar
- Appointment Follow -up
- Patient document and labels printing
- Email & SMS alerts
- Session Management by radiologist / technician / modality



INTEROPERABILITY

- Compliance with IHE, DICOM and HL7 standards
- Interface with 3rd-party RIS system
- Context-sensitive call from the radiological information system and from the patient record (DPR)
- Link with LDAP directories

STREAMLINE WORKFLOW

- Patient tracking
- Billing and practice management
- Mobile dictation
- Voice recognition
- Report creation

VISUALIZATION

- Zero Footprint ECS UView visualization tool
- Evolucare UView interpretation consoles containing Multi-planar reconstruction MPR, maximum and minimum intensity projection (MIP), 3D post processing, curve reconstruction specialty tools and measurements
- RECIST comparative studies
- Key images selection (KIN, KOS) for a presentation creation
- DICOM Wado compatible for the integration of third-party stations (OsiriX, Alma3D, etc.)









Architecture

High availability

100% Web-based access SaaS













Who we are

- EVOLUCARE is a Healthcare software editor established since 1996.
- EVOLUCARE provides a range of scalable, secure and highly end products developed using the latest Web technology.



- Our ambition is to help hospital and private practitioners to improve quality and patient care, harness the power of an unified web RIS PACS solution, streamline the operational workflow, reduce costs and save time and money.
- Over than 1,800 sites use the an EVOLUCARE solution on a daily
 - > Patient Medical Record
 - > Critical care monitoring
 - > Operating Theatre workflow management
 - > Medication circuit
 - > Clinical Care production
 - > Financial and practice management

global.evolucare.com

sales@evolucare.com +33(0)3 22 50 37 90



