


An integrated solution:
RIS – PACS – Interpretation - AI



In light of the data explosion in medical imaging, opt for our advanced medical imaging solution and keep abreast of the latest technologies.

Achieve a higher level of diagnostic precision with our integrated expert consoles.

For earlier, faster detection, from the very first signs: our AI tools guarantee optimal screenings.

@evolucare imaging

STACK

Evolucare's advanced medical imaging offer supports you throughout your entire value chain, from the setting-up of a consultation to the transmission of the file and its availability in the secured patient portal. With our advanced medical imaging products:

- You will be able to work efficiently and optimise the use of your resources
- You will modernise your practices, thanks to the artificial intelligence fuelled by hundreds of experts at your service
- You will increase your scope of operations with tele-radiology and tele-expertise

A comprehensive and modular offer

Our solution covers the entire value chain, so we can respond to your every need:

- Either a fully integrated solution that guarantees a seamless user experience and covers your needs from A to Z
- Or a selection of the relevant modules in line with your specific needs



KPIs
& monitoring

@evolucare
analytics

Artificial
Intelligence

izsigma 图玛深维

MSIOHT
视见科技

@evolucare
ophtAI

Workstations

intrasense

Medecom

OSIRIX

RIS & PACS

- Organize & optimize workflow
- Archive & share images and reports

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imaging

- Read
- Analyze & measure
- Diagnose

- Computer Aided diagnosis
- Sort, filter, prioritize

- Monitor
- Drive
- Optimize



AI for the benefit of specialists

- Optimisation of the work list: displaying the preliminary annotations of the exams returned by the AI for improved processing of the files
- Advanced interpretation: the solution guides you towards the key elements of the image for a more efficient diagnosis
- Substantiated report: you can include in your reports outputs the AI (mapping, next steps...)

To promote prevention, encourage screening

- Connect with more patients, right where they are, by combining tele-radiology and AI
- AI enables you to detect illnesses as early as possible, thereby reducing the risks and consequences for the patient

Integrated RIS & PACS - Fully web-based

- Focused on the patient
- Engineered to steer your activity (widgets, multiple sites)
- Modern: natively designed for tele-radiology
- Available in SaaS

Expert Consoles

- Various specialities (oncology, PET/CT, RM Fusion)
- Automatic organ segmentation
- 3D reconstruction
- Surgical planning

Artificial Intelligence

- Used for triage and priority management
- For diagnostic/screening support
- Our currently available AI:
 - OphtAI - detecting diabetic retinopathy
 - Insight - detecting pulmonary nodules
 - 12sigma - detecting various pulmonary pathologies or the advanced analysis of mammograms

Analytics

- Creating your reports in just a few clicks
- Automate your responses to frequently asked questions
- Instill a culture of performance
- Get standardized or personalized indicators





Architecture
High availability
Full Web Access
On site or SaaS

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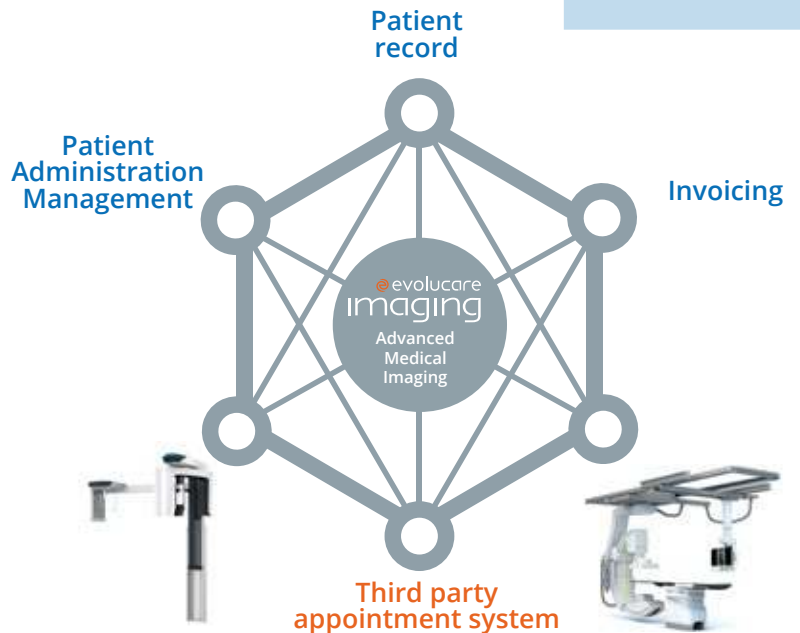


Interoperability
IHE - HL7 - DICOM

A solution at the core of your HIS

Because the imaging department is crucial within the hospital, we guarantee the interoperability of your solution within your HIS:

- With your existing information systems: administration, invoicing, patient records
- With external systems (e.g. scheduling appointments)
- And obviously with your own modalities



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RIS-PACS is CE certified and in the process of getting CFDA certification
CE, FDA and CFDA certified expert consoles

