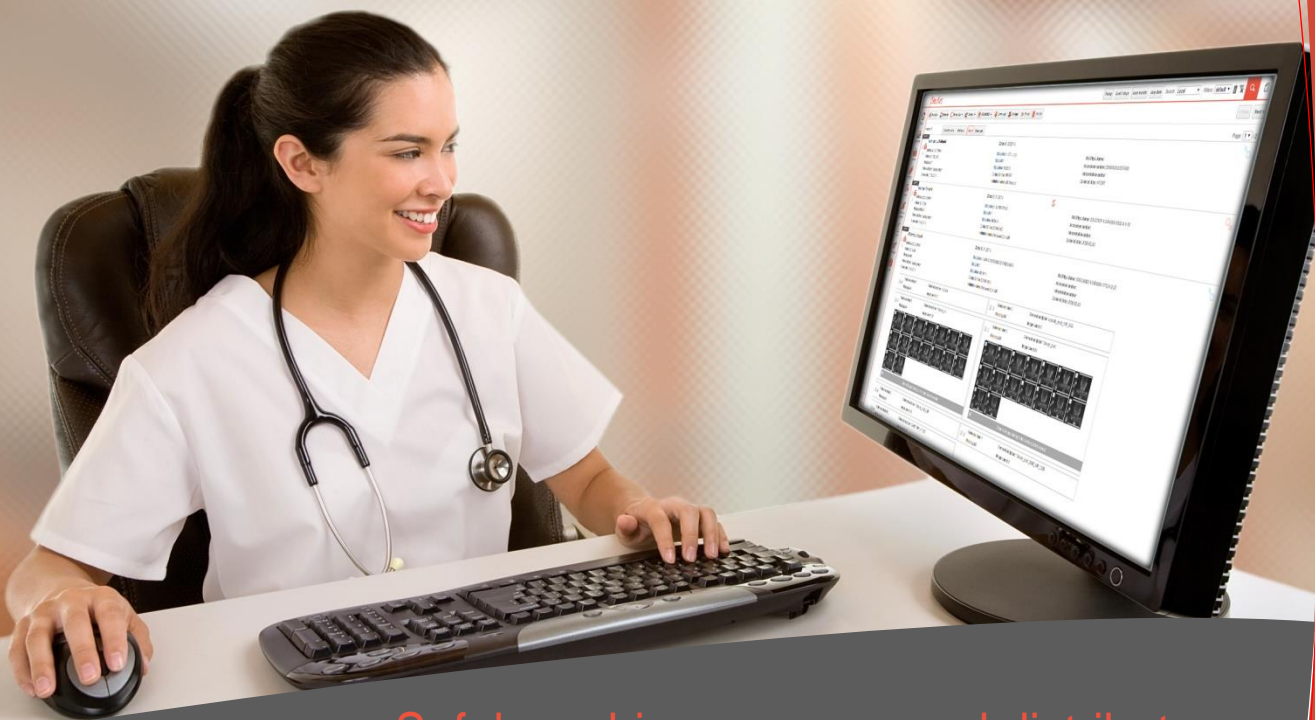


logipacs v6

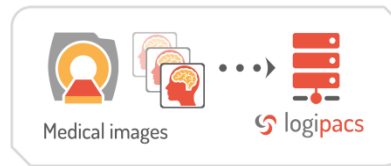
Web-enabled / cost-effective / reliable / scalable PACS solution



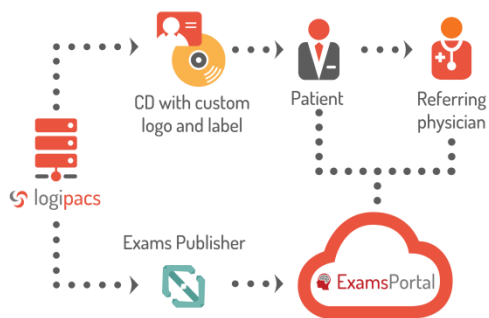
Safely archive, manage and distribute
your medical images

Need to archive your medical images?

LogiPACS represents the best solution to archive your medical images. It offers full DICOM compliance, high performance, configurability and reliability. Sending and receiving images is easy with LogiPACS also through its powerful and easy-to-use web interface. LogiPACS is used in hundreds medical centers all around the world with great satisfaction of our customers.



Need to distribute your medical images on CD/DVD? Or over the cloud?



LogiPACS allows automatic patient discs production (CD, DVD or BD) through robots (Rimage, Epson, Primera, All Pro Solutions). Customizable labels and multi-platform DICOM viewer are available for each disc.

The integration between LogiPACS and Exams Publisher allows the **publishing on the**

cloud. An **Exams Portal** for patient and referring physician provides users with easy access to their exams from anywhere by any device without direct access to the PACS archive.

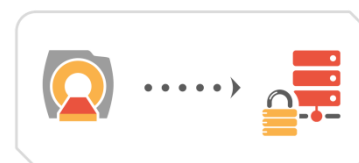
Smart metadata extraction for reporting and media labelling

LogiPACS allows metadata extraction (radiation dose, AI values) from received DICOM files or HL7 messages. Metadata can be stored and used anywhere (printed on the reports, printed on the patient media or included on the web GUI). LogiPACS allows exchanging metadata values with 3rd-parties applications.



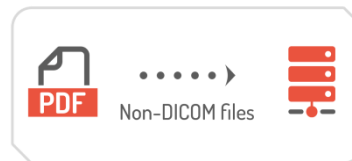
Keep your data safe, for as long as you need

LogiPACS prevents data loss producing backup lots on file-system. The restore operation is driven by LogiPACS. For Italian marketplace the possibility to sign the backup lots is available for legal archiving purpose.



Need to archive non-DICOM data together with DICOM data?

LogiPACS allows associating non-DICOM files (like PDF reports are) to patients or studies. The non-DICOM files will be automatically included in both patient discs and backup discs.



Archive for several distinct departments or centers

LogiPACS is able to run in multiple instances on the same server machine. Each LogiPACS instance has its own configuration and it is connected to its own PostgreSQL instance allowing greater flexibility, scalability, high availability and data separation at storage-level and at database-level.



This capability is very useful in case of large medical centers having many sites.

Powerful DICOM viewing options

RemotEye Viewer and RemotEye Lite can seamlessly integrate with LogiPACS server, thus providing immediate, web-based, cross-platform, cross-device image viewing functionalities.

No more technological barriers!



Robust, reliable and supported

NeoLogica has more than 10 years of experience in the medical imaging and DICOM fields. Over all these years, LogiPACS has been continuously improved and enriched with new functionalities. Choosing LogiPACS means choosing a robust, highly-reliable, hassle-free, professionally-supported PACS solution.



logipacs : technical features

- ❖ Web interface
- ❖ Receive images from any DICOM node
- ❖ Send images to any DICOM node
- ❖ Import DICOM images from external disks
- ❖ Export DICOM images to external disks
- ❖ Image reception confirmation
- ❖ DICOM editing
- ❖ Merging and splitting of DICOM exams
- ❖ Automated and manual patient disc production and printing by Rimage, Epson, Primera, AllPro robots
- ❖ Cross-platform DICOM viewer on each patient disc
- ❖ HTML viewer on each patient disc
- ❖ Receive HL7 messages for reporting and patient information update
- ❖ Metadata extraction for radiation dose and AI purposes
- ❖ Backup/Restore with Disaster Recovery
- ❖ Trash-bin functionality to avoid accidental data loss
- ❖ DICOM forwarding to other DICOM nodes
- ❖ Managing of large DICOM storage archives
- ❖ Includes PostgreSQL database engine
- ❖ Support for 32 bit / 64 bit platforms architecture
- ❖ Run on Microsoft Windows 7 and higher
- ❖ Compliance with all medical standards: DICOM, IHE, HL7, WADO.
- ❖ Scalable architecture
- ❖ Multi-language GUI



ABOUT NEOLOGICA

NeoLogica is an ISO 9001 and ISO 13485-certified company designing and developing **advanced software solutions in the medical imaging field.**

NeoLogica was founded in year 2002 by a small group of engineers, with the objective of specializing in the **DICOM environment.**

Today we have a complete product line in the medical imaging domain, made up of DICOM-compliant software modules that **we developed from the ground up.** We believe this is a great value when it comes to supporting customers, since it allows us to react in the fastest and most efficient way to any kind of request.

We have **customers all around the world**, including Europe, North America, Latin America, Australia, Asia, Africa.

Our job is effectively described by the words **Research** and **Development**: we believe Research is the only mean to obtain a real technological progress and to get superior products from the technological point of view.

At the same time, we strive to guarantee that Research leads to concrete results, that we can embed into our products: thus Research feeds Development, in order to obtain advanced and better products that are also easy to use.

The professionalism and skills of our human resources are our fundamental values; exceeding customers' expectations with our products is our main objective.

The logo for NeoLogica, featuring a stylized red 'n' followed by the word 'eologica' in a grey, lowercase, sans-serif font.

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