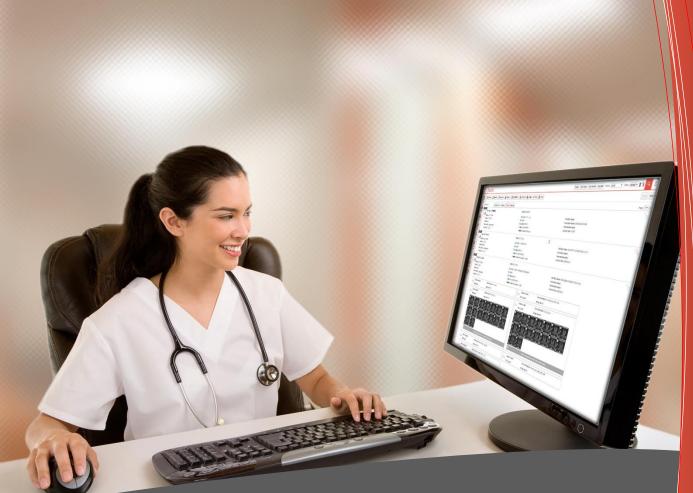
### S logipacs v6

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



# Safely archive, manage and distribute your medical images



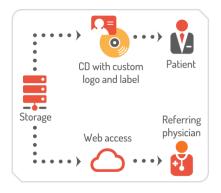
#### Need to archive your medical images?

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 web?



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.

No more patient disc exchange will be possible by adopting LogiPACS.

In addition data distribution for referring physician

is available through LogiPACS web interface and RemotEye Suite integration.

#### Keep your data safe, for as long as you need

LogiPACS prevents data loss producing backup discs (CD, DVD or BD) through production robots (Rimage, Epson, Primera, All Pro Solutions). A code printed on the disc surface allows recognizing the disc in case restoring is needed.

The restore operation is driven by LogiPACS. For Italian marketplace the possibility to sign the backup discs 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 SQL

Server 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-plaftform, cross-device image viewing functionalities.

No more technological barriers!



#### Compliance to standards and regulations

LogiPACS complies with DICOM, IHE, HL7 and WADO standards. NeoLogica obtained all the required certifications (ISO, CE, FDA) related to medical software producers. In particular LogiPACS is Class I medical device according to CE and FDA guidelines.



#### Robust, reliable, supported, certified

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, regulations-compliant PACS solution.

### Sologipacs : 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
- Backup/Restore with Disaster Recovery
- DICOM forwarding to other DICOM nodes
- Managing of large DICOM storage archives
- Includes Microsoft SQL Server 2012 Standard license
- 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
- CE-marked as class I medical device and FDA-listed as a class I medical device



#### **ABOUT NEOLOGICA**

NeoLogica designs and develops advanced software solutions in the medical imaging field.

NeoLogica was founded in 2002 by a small group of engineers, and it immediately started working and specializing in the **medical imaging** and **DICOM environments**.

Today all our medical imaging software products are fully DICOM-compliant, and they are based on software layers that we wrote from the ground up. We believe this is a great value when it comes to supporting customers, and it allows us to react in the fastest and most efficient way to any kind of request.

Today NeoLogica has customers all around the world, including Europe, North America, Latin America, Australia, Asia and 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 actual results that we can directly embed into our products: thus Research feeds Development, in order to obtain technologically advanced 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.



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