



SYSTEM PACS

***WHY  
iQ-SYSTEM PACS?  
ADVANTAGES IN A NUTSHELL***



*Medical Imaging with iQ*

# WHY iQ-SYSTEM PACS?



## User friendly

- Local service and support in more than 110 countries by factory-trained service technicians
- Developed by doctors and radiographers for medical imaging specialists
- Available in 20 languages
- Tailored solutions for imaging centers, hospitals, research centers, insurance companies etc.



## Great Value

- Low total cost of ownership
- Transparent pricing model
- Available as capital purchase, via subscription or through financing
- Safe investment – join a worldwide base of more than 10.000 installations



## Stable & Robust

- Increase imaging performance by 30-70%
- Some customers continuously run iQ-SYSTEM PACS for more than 15 years
- Average uptime greater than 99.9%



## Scalable

- Scales to fit your growing needs
  - Up to 500.000.000 images per PACS server
- No study too large!
  - Up to 100.000 images per study
- No image that can't be handled!
  - Up to 150 megapixels per image, Thick Client and up to 40 megapixels per image via Web and Cloud



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## Compatible & Compliant

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- Cleared by FDA 510(k), CE, JPAL, ANVISA, GOST and more
- IHE, HIPAA, DICOM, non-DICOM and HL7 compliant
- Works on any Windows, MacOS, Android and iOS based device due to HTML5
- Supports Latin, local and Unicode character sets
- Compatible with almost any DICOM and HL7 device worldwide
- Vendor Neutral Archive



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## Safe & Secure

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- Data triplication due to synchronized servers and cloud or offline DVD archive
- Three stage data storage, including one robotic to prevent against data loss - in case of fire or natural calamity
- Data Migration made easy through native Migration tool



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## Flexible Integration & Workflows

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- Supports various workflows, e.g. RIS/HIS/EMR driven, PACS driven, reversed workflow, etc.
- Electronic and paper-based ordering/scheduling of studies
  - Integrations with more than 100 EMR/RIS/HIS vendors immediately available
  - Integration available and made simple with non-DICOM, and non-HL7 products
- Direct integration with Philips IntelliSpace Portal, Siemens Syngo and TeraRecon



# WHY iQ-SYSTEM PACS?



## Specialized

- Advanced post-processing with visualization tools for all medical specialties
- Thick client-based and web-based structured and free-text reporting
- Integrated online speech recognition for thick and web clients
- Medical billing with any currency, unlimited tariffs, unlimited billing chapters, unlimited procedure codes
- Available as thick client, thin client or cloud PACS
- Zero-footprint technology



## Innovative

- Manufacturers of MED-TAB, the world's first portable DICOM device for reporting from virtually anywhere
- Built-in artificial intelligence to increase performance

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## OUR PRODUCTS FOR YOUR IMAGING NEEDS

iQ-SYSTEM PACS  
iQ-RIS  
MED-TAB

Full featured, reliable and affordable PACS  
Smooth radiology information system  
Superior Portable Image Analysis



BUSINESS PARTNER

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