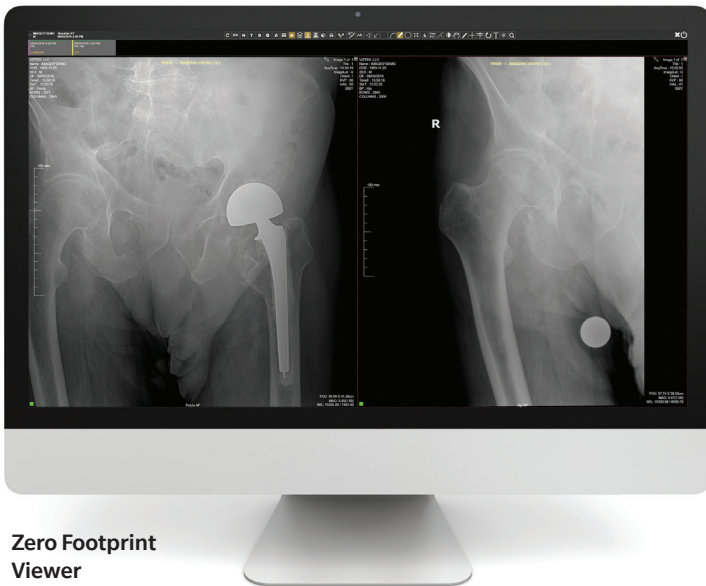


# Bringing PACS to Specialty Care.



# The evolution of Healthcare IT has reached medical Imaging.

Rede™ PACS is built on the proven Exa® Platform for fast access to images from any device scaled for the specialty care market. Rede PACS provides your practice with the features and tools necessary to **optimize and simplify workflow** with an entirely web-based, Zero Footprint (ZFP) imaging software platform far superior to other PACS systems available on the market.



## **Zero Footprint Viewer—No Downloads Necessary. Instant Access, Anywhere, from Any Device**

Easy access to images from the operating room and all exam rooms. Rede PACS ZFP viewer offers full diagnostic toolsets and viewing capabilities from any computer. ZFP allows for immediate viewing on any consumer grade PC with no downloads, plugins or installations necessary. Software updates are now implemented across all users instantly through the centralized software. ZFP enables access to images anywhere, including Apple, PC, tablets, and smartphones.

### **Priors Load Instantly**

Whether the prior exam is days, months, or years old, it will open as fast as exams performed today in your clinic.

No prefetching is required and this results in fast access regardless of the internet connection. You can now immediately receive all relevant data that is desired by the physician, rather than pre-fetching all data and slowing connection speeds.

Server-Side-Rendering also helps to reduce the workstation hardware technical requirements, because the server is taking on the workload of image rendering. This will extend the performance of existing PCs.

Rede PACS's Server-Side-Rendering means the server is doing all of the work instead of each individual workstation. DICOM data does not need to transmit to each workstation because it is all done at the server.

### **Cybersecurity**

With no data transferred to or stored on workstations, Rede PACS minimizes unwanted exposure to patient data.

### **Custom Workflow Design Engine**

The order of operations for an imaging study can vary drastically from business to business. Build your workflow based on your facility needs. Choose from the drag and drop status options to design your preferred imaging workflow. The ability to define the entire process step-by-step allows for the most efficient and productive procedure.

## For Orthopedic Practices

### **Pre-Operative Planning, Surgery Folder**

Rede PACS's innovative pre-operative planning module enables selection and storage of key patient images from multiple exams into a single surgical planning patient file. Templating and other relevant surgical information can also be merged into this customizable file, which is easily accessible from the worklist. No more searching through multiple exams and scrolling through image stacks for the information you need. Save it once, then access it with a single click in the operating room or anywhere at any time.

### Orthopedic Toolset

Rede PACS offers a full range of precise measuring tools and related features available at all PCs. These include distance, angle and Cobb angle measurements as well as spine labeling. Our sophisticated image viewer also provides a comprehensive selection of standard tools, such as window/level, zoom and magnify.

### Integrated Templating

Access enhanced accuracy and simplicity with our digital surgical templates for fracture treatment, joint replacement and deformity correction procedures, anywhere. Manipulate synthetic and prosthetic system templates and digital orthopedic images to develop precise surgical plans in advance of procedures. Complete template sets for major manufacturers are included. Measurement tools are also available for those that prefer to use analog templating. **(Requires additional fee)**

### EHR Integration

Rede PACS will integrate seamlessly with electronic health record (EHR) applications to import full patient demographic information, eliminating duplicate data input. Additionally, images from completed exams are available to view within the EHR.

### Physician Portal

Give referring physicians secure, remote web access that they will actually use! Referring physicians have access to:

- View images, reports, and scanned documents depending on facility permissions
- Provide patients with their exam prep documentation printed directly from the Rede PACS software
- Electronically create, send, and sign off on exam orders



Full Tablet and Smartphone Access



### Patient Portal

Patients have access to administrative forms that are required to be filled out for appointments in advance via the patient portal. Patients can also use the portal to access their images and reports in a shareable format. **(Requires additional fee)**

### IT SERVICES

Konica Minolta provides the right platform to suit your business requirements. Rede PACS can be implemented at your facility or available in the cloud. For cloud-based use, Rede PACS is hosted in Konica Minolta's state-of-the-art facilities with built in redundancy and disaster recovery for a true Software as a Services (SaaS) solution. Rede PACS SaaS reduces your resource requirement and shifts the IT burden to Konica Minolta.

Protecting patient data is not only a prudent business practice, but a HIPAA requirement. Rede PACS offsite backup and disaster recovery services provide peace of mind knowing that patient data stored in Rede PACS is available in the unlikely case of system failure caused by nature or other means. Konica Minolta uses the latest monitoring and communication methods to proactively manage your data.

## Rede PACS Includes:

- Worklist for managing studies
- Automated patient filter designed for multi-physician practices
- ZFP DICOM diagnostic quality viewer
- Tablet viewing
- DICOM Modality Worklist from EHR
- Image link in EHR
- Physician Portal
- Intuitive CD/outside image import tool
- Orthopedic toolset
- Complete support for multiple facilities
- Up to 2 TB of data migration
- Professional Services including project management and applications training
- Customer support

## Options for Additional Fee:

- Pre-configured server
- Private Cloud
- DICOM forwarder
- Additional data migration
- Reports inbound from reading radiologist
- Reports outbound to EHR
- Patient Portal
- Transcription/Dictation
- Integrated orthopedic templating
- Performance dashboards