

Fast access to patient studies from any device and any location.



CTViewer

Exa[®] PACS provides secure access from any PC, tablet or smart phone without slowing down your network or replacing older workstations. We use the latest in technology with Server-Side Rendering and a true Zero Footprint viewer with no software to manage or install.

Simplifying radiology with advanced technology.

Server-Side Rendering

Rapid access to images. Images do not need to be transmitted to each workstation because our Server-side Rendering (SSR) allows you to access everything directly on the server. A huge advantage of SSR is that there is no prefetching necessary that can slow connection speeds. This is particularly important and impactful for radiologists needing access to large priors. With Exa, priors, including 3D Mammography, are immediately available. Server-Side Rendering also helps 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.

Zero Footprint Viewer

Exa's true Zero Footprint (ZFP) viewer offers full diagnostic toolsets with immediate viewing capabilities from any PC, OS (including MacOS), tablet or smartphone without any application installations, downloads or plugins. IT staff can manage everything remotely: no more traveling from site to site installing software or helping with hanging protocols.

Cybersecurity

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

Single Integrated Database

Konica Minolta's Exa platform offers a truly integrated user experience. Optional modules on the platform include Exa[®] RIS and Exa[®] Billing. Since the patient chart is unified across all modules, whenever any change is made to a patient or exam record, the updated information is automatically reflected across the entire data set. Benefits include:

- Duplicate data entry eliminated from order creation to final report to the claim submission
- Automation can be built into the status changes to route exams where they need to be such as to a third-party radiologist
- Users only have to log in to one application to accomplish multiple workflows and access the entire study/patient file
- Costs are reduced without having to support multiple systems, including infrastructure, software updates and HL7 interfaces

Specialized Viewer

Exa's Specialty Viewer offers the ability to view any modality, from any location on any device, so dedicated modality workstations are no longer necessary.*

- 2D and 3D Mammography exams open immediately, with all relevant priors
- Echocardiographic viewing with synchronized, side-by-side comparative Stress Echo review, speed and frame-by-frame playback controls and user-customized playback formats (quads, dual, single image display)
- Native PET/CT Fusion and SUV tools
- MPR and MIP capabilities including full measurement tools
- Exa Viewer with toolsets available via a link in the EMR

Mammo Viewer*



*Mammography images should only be viewed with a monitor approved by the FDA for viewing mammographic images. For primary diagnosis, post process DICOM "for presentation" images must be used.

Worklist Prioritization

Konica Minolta's unique Turnaround Time (TaT) feature ensures rapid reading turnaround times. Designed to streamline the workflow of teleradiology practices, the feature prioritizes exams based on a client's contracted time to perform study reading. The feature uses a color-coded system to notify radiologists of the remaining time before a scheduled reading must be completed. The colored icons are located on the worklist and on the dashboard. TaT can be based on the facility or individual provider.

With the STAT feature, the worklist can be prioritized based on STAT level and studies move to the top of the worklist for easy identification and access. STAT number, urgency levels and colors are customer configurable.

Integrated Reporting Module

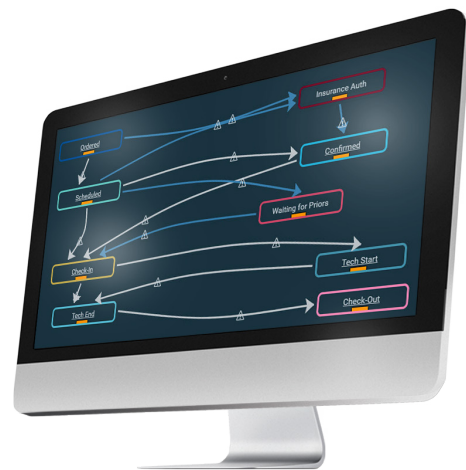
An integrated dictation, transcription, and reports module provides complete workflow cycle support from a single user interface. Templates are provided to customize reports with display of logos, tables, study and patient information.



Exa[®] Voice is a cloud-based, voice-enabled reporting solution that automatically launches with patient images using the Exa transcription module, streamlining the Radiologist workflow. Fully integrated into Exa PACS, users can also use custom templates that can auto-populate or be inserted using a voice command or dropdown for more efficient reporting workflows. Users have access to a fast, highly accurate speech recognition solution that does not require software downloads, local installation or system training. New users can be up and running in seconds, streamlining the implementation and simplifying system updates for the IT staff.

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. The ability to define the entire process step-by-step allows for the most efficient and productive procedure. Choose from the drag and drop status options or create your own custom status to design your preferred imaging workflow. Workflow design options include automating workflow based on timing needs, automating actions between statuses, such as HL7 messages and routing rules, and triggering customized email messages to providers.



Peer Review

Exa Peer Review facilitates the feedback process from automated assignment through assessment and reporting. Tools are provided to effectively review, analyze and take action to improve performance and patient care. Administrators have flexible configuration options for the assignment of studies, and patient data is anonymized to eliminate biases and provide objective feedback. Exa Peer Review is also purposefully crafted to fit easily into the radiologist's existing workflow.

Performance Dashboards

Increase accountability with performance dashboards. Track performance metrics and workload in real time with an easy-to-read dashboard. Track information such as study count by reading physician and modality, study count year over year, modality room study count and studies completed by technologist.

Collaborative Portals

Exa facilitates the sharing of medical images and reports via referring physician, patient and attorney portals. Access is permission based.



Physician Portal

- With the Zero Footprint viewer, providers can log into the portal and view both images and reports from any device without down loads, configuration or VPN required
- Electronically create, send, and sign off on exam orders
- Import prior exams from the Physician Portal, eliminating the need for CDs
- Break the Glass feature allows audited emergency access to a patient record
- Export their patient studies (CD burn or download)



Patient Portal

Patients accessing the easy-to-use portal can:

- View their images and reports
- Download, save and print reports
- Complete administrative digital forms prior to their appointments
- Upload documents such as insurance, ID cards, requisitions, and prior reports.



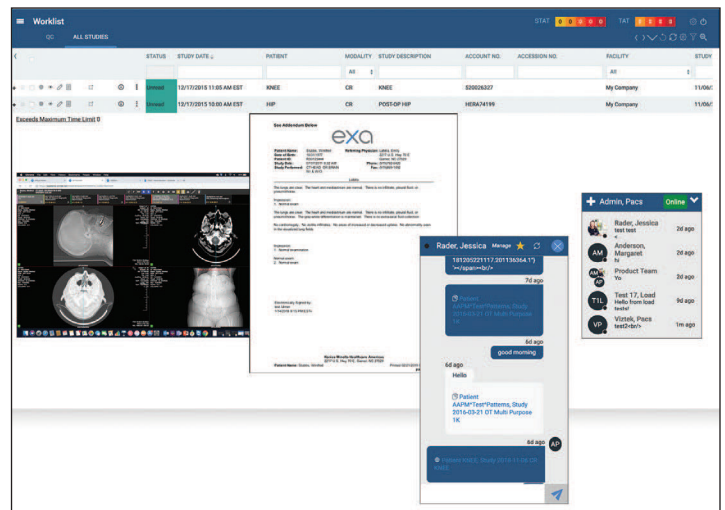
Attorney Portal

Attorneys that require patient data for relevant cases can be provided access. Security features are adjusted so the attorney can access only the information that is authorized and pertinent including:

- Exams
- Study/order status
- Schedules
- Reports
- Specified document types
- DICOM Studies

Chat

Exa Chat allows radiologists to communicate one-on-one or with entire departments to quickly and securely discuss and share patient studies, approved reports and more. Exa Chat improves collaboration with the assurance that patient health information is being shared in a secure manner. With the ability to set status within Exa Chat, users are able to see when others are available or offline, leading to more productive communication with faster results for both the radiologists and the patients.



Konica Minolta offers the right platform to meet your needs: **on premises and cloud.**

Cloud

Konica Minolta will host your Exa PACS application and database in our SOC 2 compliant data centers. As your business grows, it can be challenging to keep up with the evolving constraints on storage space, memory and CPU usage, and operating systems constantly being updated. Konica Minolta manages these for you.

On Premises

Konica Minolta can provide a server solution for Exa PACS or specifications for customers to source your own server. We review your annual exam volume, modalities, user roles and usage to determine the right solution for your business.

World Class Customer Service

Konica Minolta has staffed our teams to provide the best customer service to ensure your success with Exa PACS. We've got you covered!

Implementations

A dedicated project team is assigned with a project manager that will quarterback the entire implementation process through go-live and transition to customer support. Everything required for a successful implementation is provided including systems engineers, integration engineers and applications specialists.

Customer Support

The Call Center is available for all customers and can be contacted via phone or our customer portal. The customer portal provides an extensive knowledge base for self-service and case creation that's part of our Customer Relationship Management (CRM) solution. Behind the scenes are applications and engineering experts ready to serve customers 24/7/365.



Our journey in imaging innovation started **150 years** ago, with a vision to see and do things differently. We innovate for the good of society and the world. That same purpose that kept us moving then, keeps us moving now.

Learn more about **Konica Minolta Healthcare IT solutions** at healthcare.konicaminolta.us, or scan the QR code.



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