Change Healthcare Radiology Solutions™

# Support patient care with efficient enterprise imaging

Interoperability is replacing speed as the top priority for imaging services. When clinical data resides in multiple locations, however, accessing data can be difficult. Legacy imaging systems are not typically designed for the clinical user, and data extraction is limited. Radiologists must rely on time-consuming manual search and data management processes — which greatly impedes productivity.

Our radiology solutions help 3,300 hospitals worldwide manage 1.16B studies, 230M patients, 41PB of data and 96B images.

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## Improve performance with scalable platform

By leveraging scale and enabling efficient data use, enterprise imaging can help improve your clinical and operational outcomes.

Change Healthcare Radiology Solutions™ provides a complete portfolio of diagnostic imaging and radiology department management solutions. Our radiology imaging platform has the stability, scalability, and performance to accommodate enterprises ranging in size from single facilities to national health delivery networks.

By consolidating multiple systems and services, your organisation can reduce IT complexity, simplify vendor management, and realise significant cost savings — while improving performance. We help you boost productivity and speed patient care by streamlining clinical workflows across facilities, service lines, and care teams.

## Maximise efficiency with integrated tools

Our enterprise-class PACS gives radiologists and referring physicians the clinical tools they need to expedite patient care. Natively embedded tools mitigate interruptions and help increase radiology's participation throughout the care cycle.

The platform includes 16 advanced visualisation (AV) applications for reading CT and MR exams. Advanced image analysis options launch via display protocols or adhoc in context to the study, improving clinical care.

By integrating AV applications within the radiologist's read-flow, the platform enables advanced clinical workflows and quantitative analysis while eliminating the need for dedicated AV workstations. For additional purchase, we offer 30 applications, tools, and workflows for oncology, neurology, and cardiology imaging.

## Minimise disruptions with better collaboration

Change Healthcare Radiology Solutions is designed to improve the radiologist's experience, offering intuitive workflow tools such as one-click examination stage shortcuts. Radiologists can quickly switch between the radiology workstation's protocol view and their preferred view. End-users retain their preferences for each login, regardless of where they access the system.

A native communications application offers real-time connections to improve radiologist/physician collaboration, helping resolve common workflow challenges. The platform streamlines the management of referring physician consultations to help radiologists stay focused. Radiologists can control consult availability, screen-share with members of the care team, and log collaboration session data.

## Choose your package and deployment

Our experienced team works with you to customise your platform package. Options include 3D advanced visualisation, mammography, and a rules-based workflow engine to help you manage quality and regulatory requirements. Our versatile deployment options reduce the cost and effort of implementation.

Customers can either purchase the PACS on its own or add VNA to their existing platform, providing a true enterprise imaging solution while allowing hospitals and imaging centres to utilise their existing investments. A centralised image archive allows multiple departments to store, view, and distribute images. The VNA-enabled PACS can also support large studies (>2GB) outside of radiology and cardiology, such as sleep studies or pathology.

## Drive efficiencies with a consolidated platform

Consolidating multiple radiology PACS into a single enterprise imaging platform helps you:

- Reduce IT costs by simplifying support, vendor management, and training.
- Improve physician engagement and labour utilisation.
- Streamline CT and MR interpretation workflows.
- Reduce clinical variation and achieve standards-based integration.
- Support quality care with immediate access to a patient's complete imaging history.

Our latest version removes size limits on storage locations and storage system partitions. When purging images, your organisation can archive study details, reports, and scanned documents for improved data retention. A system administration GUI helps you manage DICOM devices quickly and safely.

[Visit us](#) **for more details about Change Healthcare Radiology Solutions**

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Change Healthcare Canada Company
10711 Cambie Road
Richmond, BC V6X 3G5
Canada

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