



Inteleraad Cloud Platform and Services

Optimal data management, built for flexibility

Don't be limited by a one-size-fits-all cloud partner – Inteleraad offers customized solutions

Healthcare organizations are managing increasing volumes of data, while keeping vital patient information protected from ransomware attacks, natural disasters and other challenges. Inteleraad has more than 20 years of experience in radiology imaging and workflows, and is fortified with the best-in-breed technology of recently acquired brands such as Ambra Health, Clario, LUMEDX, Radius, and more. Inteleraad's Cloud Platform and Services are designed for flexibility, offering customized solutions to best meet healthcare providers' and patients' needs.

Inteleraad offers end-to-end, vendor-neutral cloud solutions that are secure, scalable, and ensure reliable uptime for continuous patient data access.



Fast



Scalable



Secure

Benefits

- Anytime, anywhere web-based study access to support continuity of patient care
- Cost-effective solutions that use industry-standard cloud technology
- Collaborative partnership with innovative cloud experts

Features

- IT resources, storage, hardware costs, resource planning and management included
- Flexible cloud hosting – including AWS partnership, public, and private cloud options
- Comprehensive platform designed to solve a wide-range of pain points

A Case for Cloud

Intelrad Cloud Platform and Services include a menu of powerful solutions built upon high-availability infrastructure that delivers durability, security and performant user experience. By leveraging the benefits of the cloud, healthcare providers can achieve greater continuity of patient care while reducing time, cost and caregiver workload.



Ensure a Smooth Transition

Healthcare providers have invested heavily in local PACS infrastructure, with many already exploring the inherent benefits of cloud before conducting a complete migration to cloud-based storage and services. Wherever your organization finds itself today in your cloud transition, Intelrad can support you in taking the next step, at your pace. Intelrad has the capability to help your team make the most of your cloud investment, building on the infrastructure you already have in place, while offering the industry's most innovative cloud-based applications and integrations.



Reduce Total Cost of Ownership and Improve Return on Investment

Intelrad can help you make the most of your cloud investment. Regardless of the size of your organization, our bundled pricing makes it cost-effective to upgrade to a cloud solution. As your organization transitions to cloud services and storage, we provide value as you go, helping you reduce cost of ownership along the way.



Maximize Data Potential and Automate Data De-Identification

If your organization is looking to leverage imaging data for research, our native de-identification and anonymization workflows automate data cleanup and quality control processes to help you make the most of your patient data while guaranteeing full study anonymization prior to review.

Intelrad Cloud Solutions

***Available for IntelePACS clients**

Explore Intelrad's catalog of advanced cloud capabilities. From flexible storage and cloud hosting, to comprehensive tooling for clinical viewing and AI-enhanced workflows, Intelrad's seasoned team of cloud services professionals can help your organization architect the appropriate hybrid, public, or private cloud model to improve efficiency and optimize cost.

PACS Services Architecture

Intelrad's highly versatile, performant, modular PACS offering. PACS Services can be hosted both locally, or, via the cloud to maximize efficiency and interoperability, all within a cost-effective, fee-per-study model. Maintain the on-premise benefits of your local PACS without sacrificing the innovative workflows available through Intelrad's industry-leading cloud software and cloud-based application integrations. Achieve data redundancy and simplified managed security maintenance within Intelrad's easy-to-budget PACS offering.

***IntelViewer™ and Enterprise Viewer™**

Powerful, easy-to-use viewing solutions that integrate seamlessly into workflows, improving image access across the organization. The Enterprise Viewer is a zero-footprint, web-based viewer that maintains an advanced annotation tool set within a cloud environment without losing Intelviewer's speed and efficiency. Capable of image-enabling your choice of EMR, the Enterprise Viewer is a flexible solution built for a developing cloud landscape.

***Cloud Long-Term Archive™ (Cloud LTA)**

Making the transition to full cloud storage can be daunting for many hospitals and health systems seeking storage and cost-effectiveness. Intelrad's flexible menu of storage offerings allows you to transition to the right solution at the right pace, without losing the large-scale investment of your local PACS. As medical imaging technology continues to adapt, resolution improvements equate to continually larger study sizes that take up more and more of your allocated storage disc space. Intelrad's Cloud LTA is a simplified way to manage these increasing storage demands securely, while maintaining image file integrity.

***Cloud Disaster Recovery™ (Cloud DR)**

With growing concern around ransomware attacks and a need for more scalable, cost-effective storage, hospitals are seeking data backup solutions that guarantee patient health information security and retention. Intelrad's Cloud DR model offers a thoughtful long-term storage solution that creates an immutable copy of archived studies, providing study image restoration in the event of a disaster.



Patient Portal

An intuitive, uniquely customizable, zero-footprint interface that gives patients on-demand access to their medical imaging and reports. This patient-focused solution facilitates easy image access, viewing, and secure sharing, powered by award-winning cloud storage and exchange infrastructure that virtually eliminates the need to burn studies to CDs.

Clario SmartWorklist™

Highly interoperable, Clario SmartWorklist™ is a truly vendor-neutral solution that provides a single source for managing all imaging, workflow, and patient data. With the ability to customize your hospital or practice's Clario storage models (on-premise, hybrid, or cloud), you can integrate a wide selection of third-party applications from

AI algorithms, to scheduling software, to industry-leading voice recognition such as Powerscribe and Fluency for Imaging.

Intelrad Enterprise VNA™

A holistic solution for managing and consolidating patient data across systems, the Intelrad Enterprise VNA provides a unified source for clinicians to access patient information. The Enterprise VNA allows for customized, highly scalable cloud storage, which ensures that your organization only pays for what you need. Complete with native DICOM tag morphing, advanced EMR integration features, and UI-based IOCM and ILM configuration, which allows for immediate, easily adjustable image storage administration, the Enterprise VNA is inclusive of all specialties with a wide range of interoperable capabilities.

In a sea of one-size-fits-all solutions, let us architect the right cloud strategy for you. Visit intelrad.com/en/demo-request/ to learn more.