

# Cloud-Based Enterprise Imaging SAAS



Lower costs



Reduce capital expenses



Accelerate implementations



Free up IT resources



Increase security and compliance



Storage management



Teleradiology support



Facilitation of research



Foundation for AI/ML

In the era of big data, artificial intelligence (AI) and healthcare integration, it's unsustainable for each facility or enterprise to buy, operate and maintain its own IT imaging solutions. As a result, the adoption of cloud-based medical imaging SaaS solutions will accelerate as IT managers search for more cost-effective and flexible solutions to help manage their stakeholders' growing enterprise imaging (EI) needs, according to a Frost & Sullivan report.

The volume of medical images — DICOM and multimedia — continues to grow at an accelerated pace, and advances in digital imaging have led to

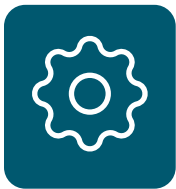
ballooning file sizes of all types. These converging trends demand more storage capacity at a time in which most health systems find their capital funds constrained. It also takes skilled resources to manage the various data centers and facilities that comprise the organization.

With Hyland's cloud-based enterprise imaging SaaS solution powered by AWS, healthcare organizations (HCOs) can address the many challenges they face with resource constraints, the needed skill sets to manage the imaging platform, ongoing security concerns and the cost of data centers and upgrading clinical applications. HCOs will no longer have to guess how much storage they need, as they will have the scalability to expand on demand, reallocate resources to other areas, leverage expertise in cloud security, compliance and application/infrastructure management, and position themselves for growth.

We can manage the imaging infrastructure so you can concentrate on delivering the best patient care.

A strong, accredited SaaS solution can provide better security and higher availability than many organizations can achieve with their on-premise strategy. Drive value across your healthcare organization with Hyland's cloud-based enterprise imaging solution powered by AWS.

## Benefits of Hyland Healthcare's cloud solution powered by AWS



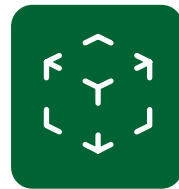
### Support for multiple specialties

- Native support for data segregation and federation in the VNA allows for individualized management of content from different specialties and locations
- Flexible capture platforms enable consistent indexing regardless of medical device or content source



### Scalability

- Hyland's Vendor Neutral Archive (VNA) and AWS offer nearly infinite scalability
- Native integrations with AWS S3 mean customers don't have to plan for organic or unplanned growth



### Interoperability

- Hyland's commitment to industry standards like DICOM, XDS, FHIR, HL7 and S3, combined with rich APIs, allow customer data to be made available to clinical systems
- Centralizing content in AWS increases availability throughout the enterprise



### Ease of administration

- Powered by AWS, Hyland's enterprise imaging SaaS offering frees customers to focus on what's most important to their organizations
- Compliance, security, application and infrastructure management are included



### Data integrity and security

- Hyland's enterprise imaging SaaS offering takes advantages of native AWS functionality to deliver the highest levels of redundancy and disaster recovery support
- Cross-regional backups and redundant software stacks (multiple AZs) ensure integrity and availability

## Integrate content and images

- Increase care insight with the integration of images and documents

## Provide for care collaboration

- Improve care and outcomes through collaboration

## Enhance the patient experience

- Engage patients with interactive solutions to better manage care

