Dedalus to scale cloudnative multi-ology DeepUnity PACS on AWS.

Bringing elastic imaging operations and secure browser-based access to Healthcare Providers.

Milan, Friday, 6 March 2026 - Dedalus, a leading global provider of healthcare software, today announced that **DeepUnity**, its multi-ology, cloud native medical imaging platform, will deploy and scale on **Amazon Web Services (AWS)** using an integrated, cloudnative architecture. This collaboration will help healthcare organizations unlock distributed, elastic operations at scale, enhance performance, resilience, and operational efficiency across imaging workflows.

DeepUnity's architecture embraces **containerized services and open standards** to streamline deployment, accelerate updates, and align with healthcare grade security and privacy requirements. Together, Dedalus and AWS aim to simplify rollout across multisite, multiregion environments, improve performance during peak demand, and reduce infrastructure overhead while maintaining enterprise class governance.

Customer Impact:
- **Elastic performance where and when it's needed:** Scale viewers, worklists, and microservices to meet peak read volumes and bursty workloads.
- **Secure, zero footprint access anywhere:** Browser based reading and reporting supports teleradiology and cross site collaboration without heavy desktop management.
- **Cloud native operations:** Containerized deployment, automated upgrades, and observability help teams deliver new capabilities faster with consistent reliability.
- **Future ready workflow integration:** DeepUnity is designed to integrate AI results, structured reporting, and cross site workflows to maximize clinical productivity.

Davor Dadic, Global Director DIIT at Dedalus: "Healthcare providers deserve imaging platforms that scale with their realities: fluctuating demand, distributed teams, and strict security requirements. By deepening our collaboration with AWS, DeepUnity brings the elasticity of the cloud to radiology and beyond, so, clinicians can securely read and report from a browser wherever care happens."

DeepUnity cloudnative multi-ology medical imaging platform provides a secure, zero footprint browser experience that allows clinicians to visualize, read, and report imaging studies from anywhere without local installations or VPN complexity. Powered by a cloud first, container-based architecture on AWS, the platform

combines open standards, enterprise security, and elastic performance to streamline operations and support scalable, modern imaging workflows.

ABOUT DEDALUS
Dedalus is a leading global provider of healthcare and diagnostic IT solutions, supporting the full continuum of care with human-centred digital solutions built on high-quality health data. Our portfolio creates smarter, more connected healthcare ecosystems that reduce operational pressures and enable safer, faster, and more informed clinical decisions through advanced technologies, open standards, and actionable insights. With solutions used by over 7,500 healthcare organisations and 5,700 laboratories and diagnostic centres worldwide, reaching more than 540 million people, Dedalus is committed to responsible innovation grounded in GDPR and privacy-by-design principles, empowering care teams to deliver high-quality care and improve patient outcomes globally. Life Flows through our software. For more information, visit www.dedalus.com

CONTACT
Dedalus SPA Press Contact:
Raquel Podadera Rodríguez
rpodaderarod@dedalus.eu