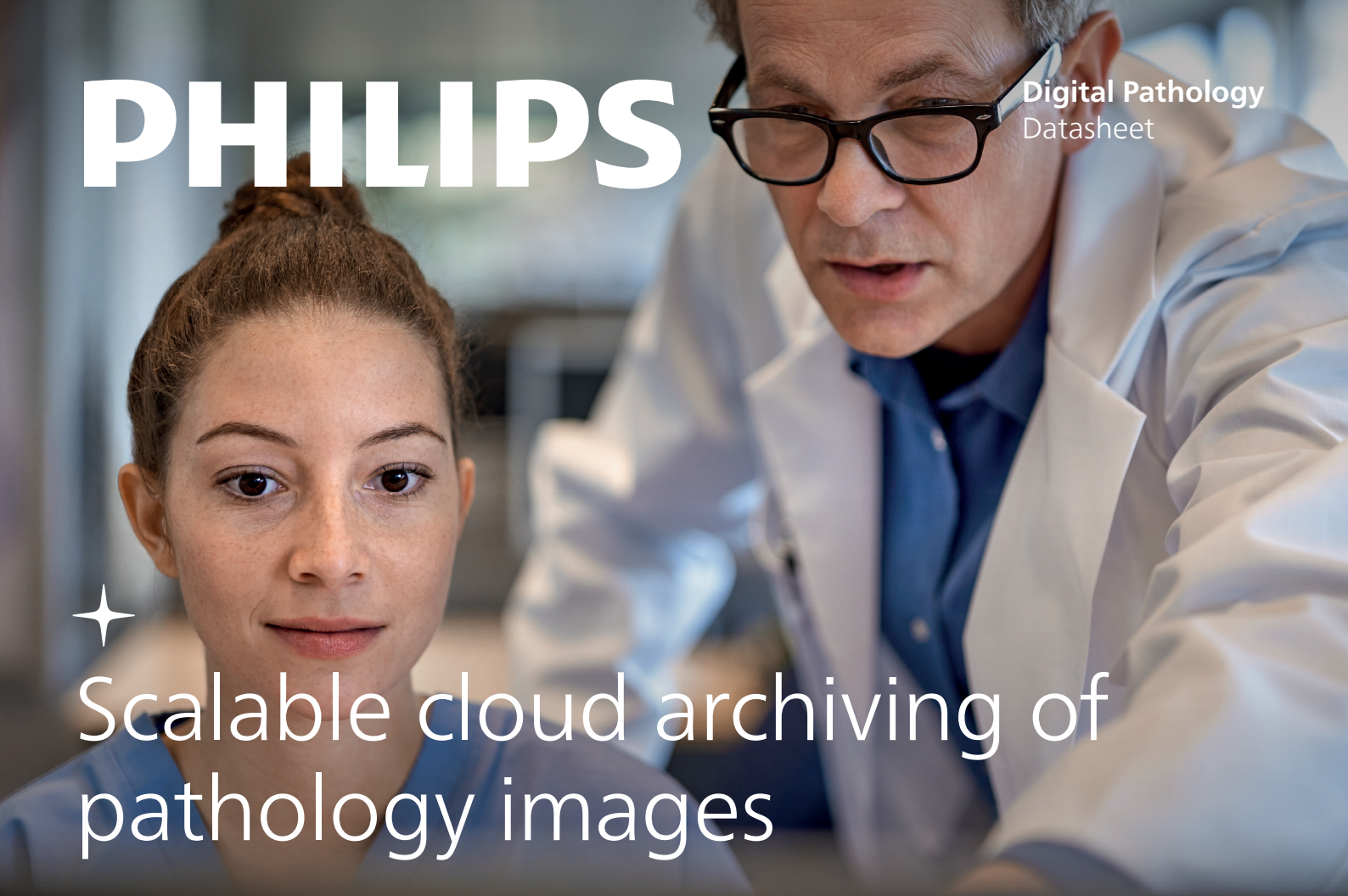


A woman with brown hair tied back and a man with glasses and a white lab coat are looking at a screen. The woman is in the foreground, looking directly at the camera. The man is behind her, looking down at the screen.

PHILIPS

Digital Pathology
Datasheet



Scalable cloud archiving of pathology images

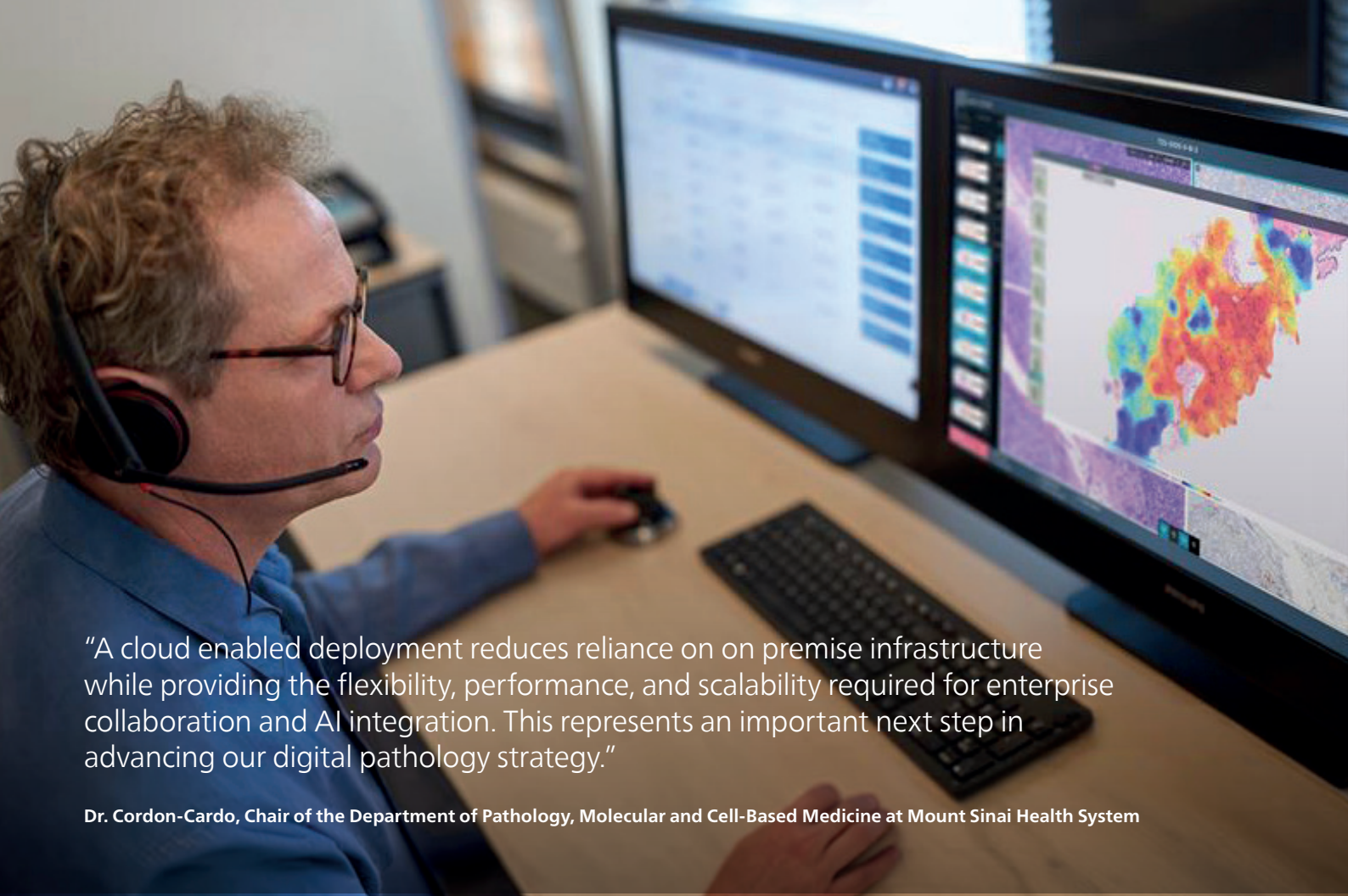
Cloud Data Services

Cloud Data Services provides access to digital pathology images from virtually any location,* supporting both clinical workflows and research needs. Its scalable storage helps to reduce infrastructure complexity, supports long term retention, and offers a flexible way to manage growing image volumes while creating a solid foundation for AI enabled diagnostics and enterprise data integration. These capabilities may help accelerate collaboration, maintain continuity of care and predictable operational costs.*

*Third-party claims from AWS, which may not apply in all markets and may be updated from time to time. The functionalities and benefits of the solution depend on customer-specific configuration and use. Please contact your local Philips representative for market availability.

"A cloud enabled deployment reduces reliance on on premise infrastructure while providing the flexibility, performance, and scalability required for enterprise collaboration and AI integration. This represents an important next step in advancing our digital pathology strategy."

Dr. Cordon-Cardo,
Chair of the Department of Pathology,
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Fully managed pathology image archiving

Delivered as a fully managed service, cloud-based archiving helps to reduce operational complexity and can accelerate onboarding, while potentially lowering ownership and maintenance costs through a highly available solution built on AWS. It enables pathology departments to store rapidly growing volumes of images without the limitations of on-prem storage, physical space constraints. **Maximize the value of your investment with smart tiered archiving.** Leveraging smart tiered cloud archiving, the platform moves data across different storage classes based on access frequency, compliance requirements, and cost-optimization goals. Frequently accessed images remain readily available on high-performance storage, while less active data is efficiently transitioned to lower-cost tiers, without compromising integrity, traceability.*

A scalable foundation for AI and integrated diagnostics

Cloud-based archiving enables long-term storage and access to pathology images while helping IT teams maintain stability and security in an increasingly demanding landscape, providing a scalable foundation for AI and integrated diagnostics.

Advanced protection and governance you can count on

Every deployment is built to meet regional data residency requirements and healthcare grade protection standards; designed to provide a secure archiving of digital pathology images in the cloud, supported by clearly defined governance responsibilities.*

Predictable costs that enable sustainable growth

Cloud Data Services helps to reduce capital-intensive infrastructure cycles with a predictable, subscription based financial model that evolves with your organization. By helping reduce costly hardware refreshes and enabling managed, on-demand scaling, it helps to give you clearer budget visibility and long-term financial sustainability, so you can focus on resources where they create the most clinical and operational value.

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Hot Storage

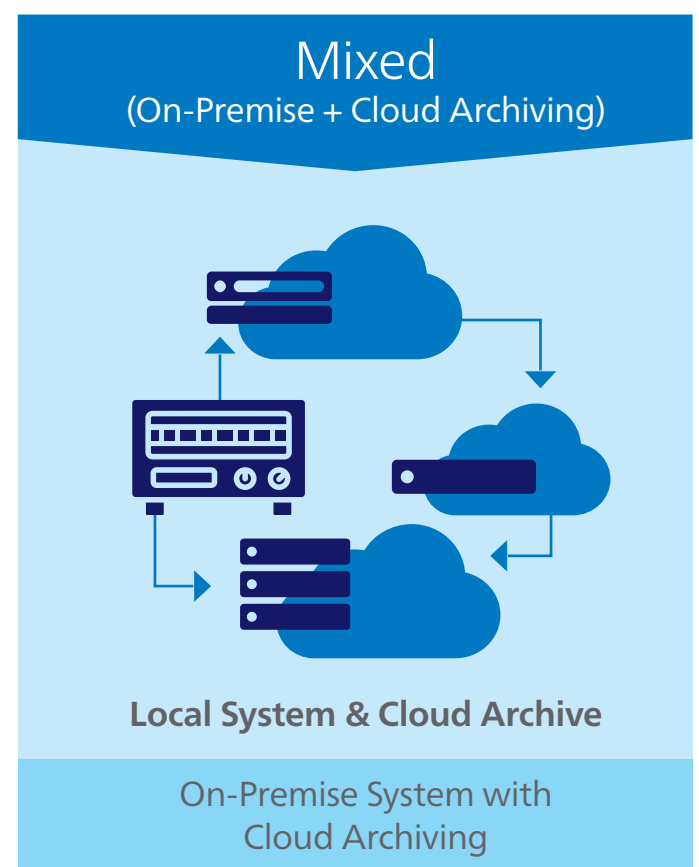
- Recent Cases
- Fast Access*

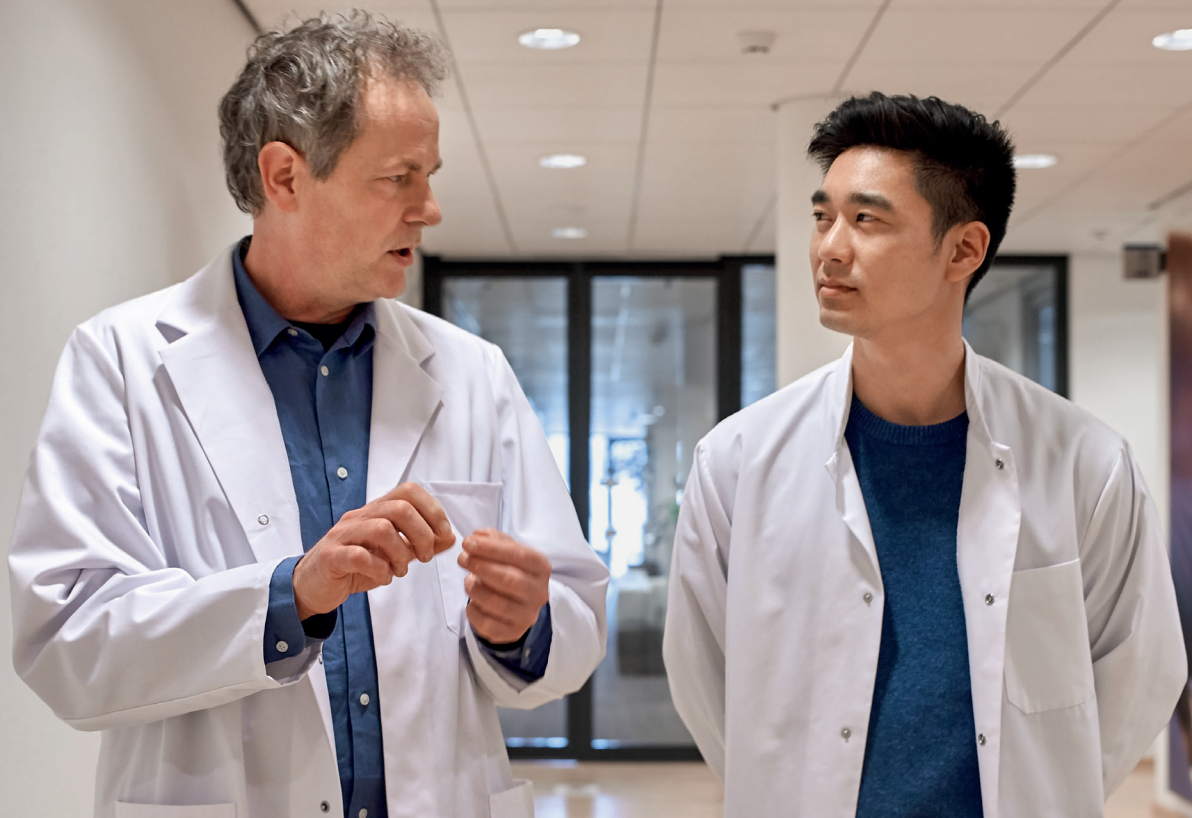
Warm Storage

- Older Cases
- Cost Efficient*

Cold Storage

- Archived Data
- Long-Term Retention*





Accelerate the path from images to answers

Transforming to a digital discipline is essential to improve efficiency. And with it comes exciting new possibilities that can also help transform patient care. Like time-saving innovations that aid diagnostics, streamline workflows, and enhance clinical decision making. So, pathology departments can continue to meet the highest standards while freeing up time and capacity to support clinicians in a swift, confident diagnosis. Ultimately, helping them to deliver the best possible care.

Our solutions speed your transition to fully-digital pathology workflows. It's not just more insights; it unlocks the potential for integrated diagnostics and interoperability with cloud, and AI*. Helping pathologists evaluate and collaborate to reduce doubt and aid confident diagnosis, fast. The promise? Giving clinicians deeper, data-driven clinical insights to accelerate the path from images to answers.

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