

SlideVault™

Huron's SlideVault™ is an intuitive web-based image management platform built to support your workflows with seamless scanner, LIS, and AI algorithm integrations.

Key features

- Upload images directly from your Huron scanner or through the web browser interface
- Manage projects and users with role-based permissions to keep data organized and secure
- Intuitive and responsive image viewer with Broadcast mode for seamless collaboration
- Annotate images with a suite of flexible and precise tools and apply term-based tags for easy organization
- Use Huron's AI based analysis tools, integrate third-party algorithms, or plugin your own through RESTful API
- Easy user-management and authentication with SSO and LDAP support available
- Bidirectional integration with all major LIS is available through Huron's HL7 interface
- Enable seamless integration with Huron's Lagotto™ (WSI Search Engine)

Server requirements

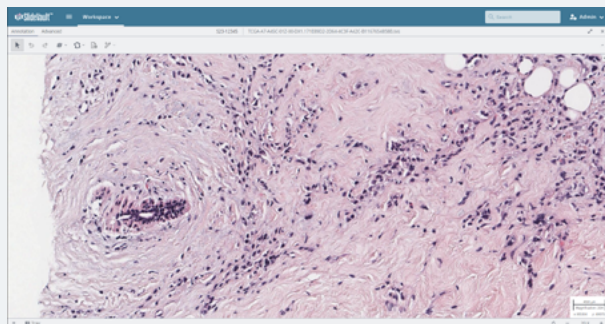
Deployment	On-premise or on-cloud
CPU Cores	Minimum ≥ 8 cores Recommended ≥ 16 cores
RAM	Minimum ≥ 32 GB Recommended ≥ 128 GB
O/S	Any Linux based operating system

Supported file formats

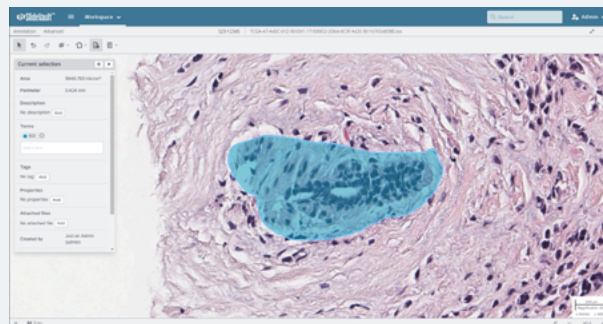
Deployment	Planar TIFF, Pyramidal TIFF, Aperio / Leica SVS, Hamamatsu VMS, Hamamatsu NDPI, Leica SCN, 3DHistech MRXS, Ventana BIF, DICOM
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For research use only.

An intuitive, fully-featured web interface



Review high-quality images as soon as they are scanned.



Annotate, run analyses, and broadcast live to colleagues.

Transform your slides into shareable knowledge.

SlideVault™ is an integral part of Huron's Scan, Organize, Analyze platform for pathology, which combines best-in-class slide scanning with our innovative approaches to image management and analysis.



Scan.

Our solution leverages our 10+ year experience in providing whole slide scanners to leading research institutions.

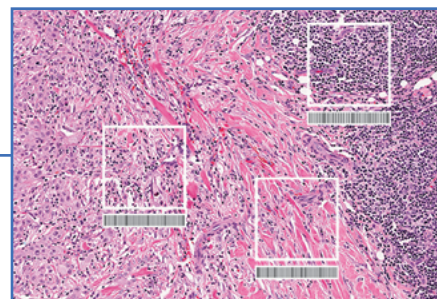
We are open and forward thinking. Our non-proprietary file format ensures that you are never locked in. We also value standards and the relationship between pathology and enterprise imaging. As such, we implement the DICOM standard in our scanners to ensure compatibility with other imaging modalities.



Organize.

The SlideVault™ Image Management System provides you with the power to organize your data as needed.

The system differentiates between User and Project permissions, and allows for deidentification of data, so you can rest assured that your data is safe and protected. Huron works closely with your IT department to ensure that our solution complies with your organization's information security policies.



Analyze.

We have partnered with the leading image analysis software vendors to provide image analysis solutions for research. Our Lagotto™ Image Search Engine for Pathology enables the indexing and searching of whole slide images.

About Huron Technologies

At Huron Technologies, we're shaping the future of pathology with a scalable platform designed for both clinical and research applications. Our interoperable, end-to-end solutions support the most demanding workflows, from routine diagnostics to advanced research.

Our lineup of scanners are optimized for reliability and industry-leading throughput. They are seamlessly complemented by our web-based image management system, SlideVault™, and an expanding portfolio of AI-driven tools that accelerate analysis and improve efficiency.

We work closely to understand your unique needs and tailor solutions that integrate smoothly into your workflows. Clinical laboratories trust us for image quality, reliability, and seamless integration, while research institutions rely on the versatility and precision of our innovative products. As your strategic partner, we deliver expertise, flexibility, and top-tier support, empowering you to advance discovery, streamline operations, and improve patient outcomes.



Manufactured by Huron Technologies International Inc., of which Huron Digital Pathology is an operating division.

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TissueScope™, TissueSnap™, Lagotto™, SlideVault™ and Huron Digital Pathology™ are trademarks of Huron Technologies International Inc.

The TissueScope™ scanner is based on one or more of the following: U.S. Patents 8,896,918 B2/8,655,043/7,218,446 B2 / 6,072,624; EU patent 2758825; U.S. and International patents pending.