



# Digital pathology for the modern, high-volume lab network

**Concentriq® Dx** digital pathology platform is used by leading hospital and reference laboratories to modernize the practice of diagnostic pathology. Designed to support the rapid modernization of diagnostic pathology, it delivers enterprise scale and integration to support high-volume lab networks, driving quality and productivity. And its pathologist-centric approach to image-based workflows enables pathologists to thrive in the digital environment.

## Concentriq Dx key advantages:

- Pathologist-centric user experience
- Streamlined collaboration and consults
- Connection to unlimited whole slide image scanners
- Intuitive workflows to drive case review
- Support for multiple LIS integrations with a single deployment
- AI-ready and Interoperable with a wide range of software applications

# Putting the pathologist at the center

Concentriq Dx was designed with input from pathologists to create an experience that is natural, making case sign-out faster than ever. Key information is presented to pathologists where they would expect to see it, accelerating day-to-day pathology work and helping pathologists stay focused on what's most important.

## INTUITIVE IMAGE VIEWING EXPERIENCE

Accelerate day-to-day pathology work with powerful tools, performance, and integration

### Key features:

- Deep-zoom image viewer featuring a full set of annotation and image adjustment tools
- Ability to import, organize, and view scanned slides in virtually any image format
- Simplify time consuming tasks with features like grid-view and cell counter
- Designed for performance with minimal latency for a smooth viewing experience

## WORKFLOWS DESIGNED FOR YOUR LAB

Simplify complex processes and drive routine work while supporting your lab's procedures.

### Key features:

- Automated case creation, assignment, and ordering to improve efficiency
- Bidirectional LIS integration that spotlights critical patient information as you need it
- Intuitive workflows and data displays to ensure cases reflect each lab's standard operating procedures
- Real-time notifications help you keep track of what needs to get done

## STREAMLINED SECOND OPINIONS AND COLLABORATION

Concentriq Dx makes sharing cases easy. With support for real-time and asynchronous collaboration and consults, Concentriq breaks down the geographic barriers that have traditionally limited access to experts.

### Key features:

- Seamlessly integrated consult workflows for single and multi-site lab networks
- Live collaboration and synced viewing with unlimited users
- Access to images and data remotely via a secure browser
- Role-based permissions and enterprise-grade security for access and sharing

**"Proscia clearly understands the pathology workflow and has created a solution that supports the routine practice of a busy surgical pathologist."**

**DR. ANTHONY MAGLIOCCO**

PRESIDENT AND CEO, PROTEAN  
BIODIAGNOSTICS INC.

# A single platform to unify your lab network

Concentriq Dx brings together siloed hardware and software applications across multi-site networks. A single deployment of Concentriq Dx supports an unlimited number of sites, users and data, as well as multiple laboratory information systems (LIS) and scanner types. And as an open platform, Concentriq Dx integrates with your current computational applications and is ready now to integrate with your computational application needs in the future.



## ENTERPRISE-GRADE SCALABILITY TO SUPPORT YOUR DISTRIBUTED PATHOLOGY NETWORK

It is imperative that your digital pathology solution is able to adapt and provide the support your organization needs, now and in the future. With its scalable architecture, Concentriq Dx can support expanding multi-site pathology networks, with unified workflows that enable seamless collaboration across remote operations.



## FLEXIBLE DEPLOYMENT

Concentriq Dx can be deployed to public and private clouds, as well as on premises, offering a best-in-class solution that is designed to work well within your IT environment. From installation and maintenance to support and scale-up, deploying Concentriq makes expanding your digital pathology footprint easy and cost effective.

## A single instance of Concentriq Dx software can comfortably support\*:

- connection to any combination of more than 30 whole slide image scanners
- more than 5 million active slides in a single year
- hundreds of concurrent users
- with server autoscaling, the processing of more than 1,200 slides per hour
- more than 100 annotations on a single image

Concentriq Dx connects with leading scanners, including:

**PHILIPS**  
**LEICA**  
**3DHISTECH**

**HAMAMATSU**  
**ROCHE**  
**HURON**

**MIKROSCAN**  
**MOTIC**  
**OLYMPUS**

**OPTRASCAN**  
**ZEISS**

“Concentriq meets the needs of both our individual pathologists and large networked laboratory environment. With Concentriq, we can finally scale our adoption to drive quality and productivity gains while realizing the promise of AI.”

**DR. ALEXI BAIDOSHVILI**  
CLINICAL PATHOLOGIST  
LABPON

#### LEADING LABS POWERED BY CONCENTRIQ:



#### READY TO TAKE THE NEXT STEP?

Proscia is changing the way the world practices pathology to transform cancer research and diagnosis. Visit [proscia.com](https://proscia.com) today to learn more about Concentriq Dx and take the next step in your digital pathology journey.

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