

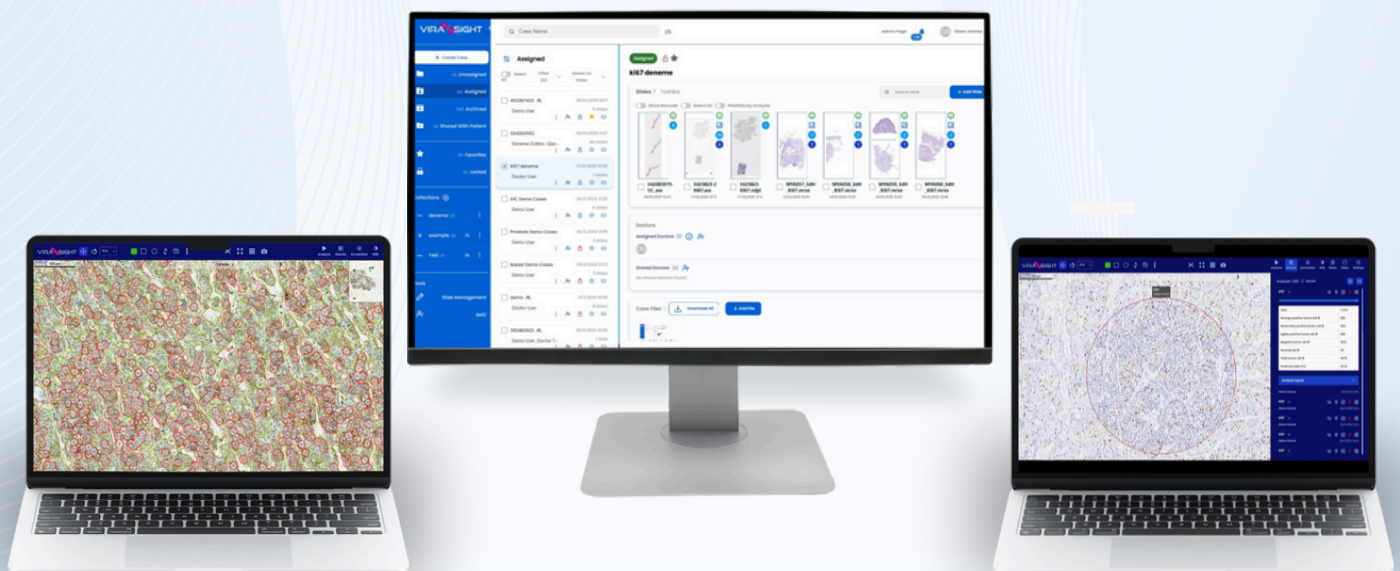


VIRASOFT'S IMAGE MANAGEMENT SYSTEM (IMS)

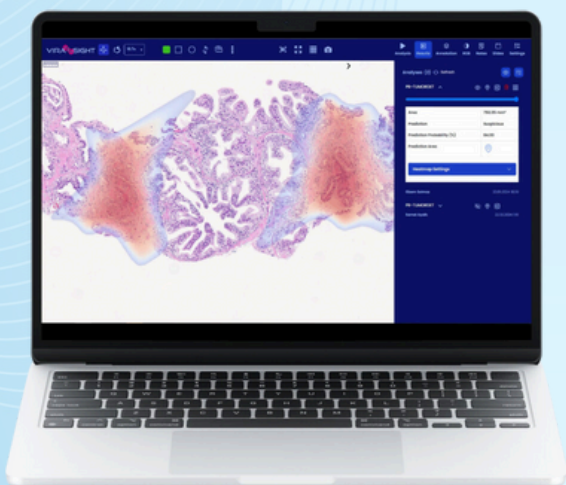
Virasoft's Image Management System (IMS), VIRASIGHT is a **CE-IVD** certified, web-based image management platform that helps pathologists manage, view, and report on all whole slide formats — **all in one place**. Designed to simplify daily workflows and enhance productivity.

By **automating decision-support algorithms** in the background, **VIRASIGHT** eliminates the need for manual interaction — saving time and allowing pathologists to focus entirely on diagnosis.

VIRASIGHT Viewer enables high-resolution slide navigation and real-time AI display — all within a single interface supporting **all major whole slide formats**, with no need to switch between tools.



Key Features: How Virasoft IMS Reduces Complexity and Enhances Workflow Efficiency



- Easy integration with **Virasoft Workflow Solutions** ensures efficiency through its user-friendly **Image Management System (IMS)**.
 - Universal **compatibility** with image formats.
 - Easy, anytime, anywhere access to cases and slides.
 - Secure **digital archiving** for long-term storage and retrieval.
 - Enabling **collaborative consultations** with experts.
 - Case files containing images, video, and voice recordings.
- Monitor storage usage, user activity, and analysis/annotation **statistics** through the comprehensive statistics screen.
 - Enables prioritization of slides based on **AI-assisted analysis outcomes**, streamlining diagnostic workflows.
 - **De-identification** to anonymize cases for consulting.

Exploring the Key Features of VIRASIGHT Image Viewer:

- **Seamless AI Integration:** VIRASIGHT runs AI algorithms in the background, so pathologists can focus on diagnostics and reporting — all in one platform.
- **Modernized reporting experience:** Integrated with Virasoft's APLIS, pathologists can access digital slides, request consultations, report, and use AI — all from a single platform.
- **Annotation & Measurement Tools:** Draw annotations and perform measurements such as length, area and perimeter.
- **Colour Adjustment:** Apply image filters such as contrast, brightness, gamma, and more.
- **Enhanced Imaging Support:** ICC support, multi-color channel support, and Z-stack support (e.g., for FISH slides).
- **Customizable Screenshots:** Capture screenshots with customizable settings.
- **Multi-Slide Viewing:** View multiple slides simultaneously.



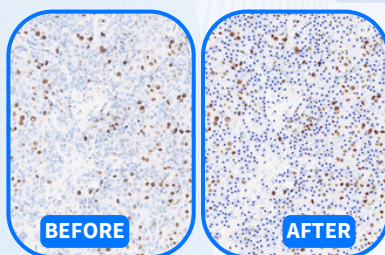


MAXIMIZING CANCER DIAGNOSTIC PRECISION: VIRASOFT'S AI-BASED DECISION SUPPORT ALGORITHMS

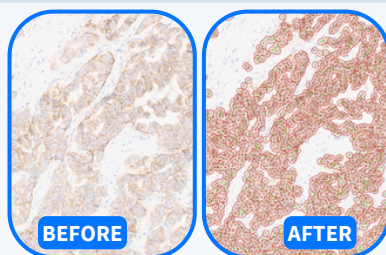
Virasoft's AI-based Decision Support Algorithms enhance pathologists' precision and consistency in diagnosing cancers, which leads to faster decisions and improved patient outcomes.

Our AI-based Decision Support Algorithms, **integrated with VIRASIGHT Image Viewer** offer comprehensive support to pathologists in diagnosing various cancer types including breast, prostate, colorectal cancers, etc. by analyzing Whole Slide Images (WSIs).

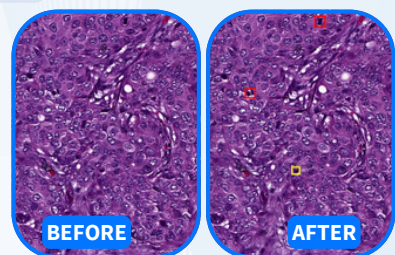
Virasoft Decision Support System



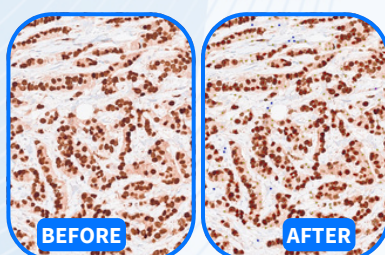
Ki-67



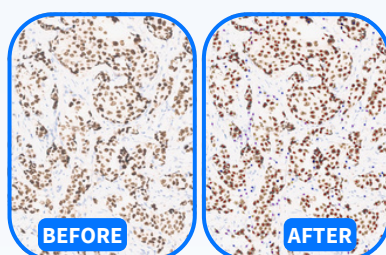
HER2



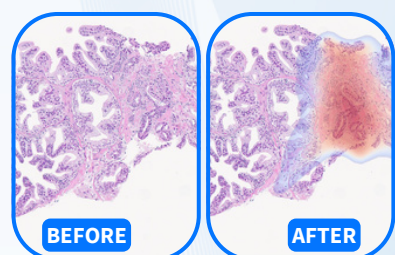
MITOSIS



ER



PR



PROSTATE

Exploring the Key Features of Virasoft's AI-Based Decision Support Algorithms:

- Available **on-cloud, on-premises, and in hybrid** configurations
- Compatible with **various image formats** and scanners
- Fully interoperable with all Hospital Information Systems (**HIS**) and Laboratory Information System (**LIS**)
- Our ER, PR, HER2, and Ki67 algorithms are **CE-IVD** certified
- Delivers **quantitative** measures and **qualitative** findings
- Ensures **precise** and **reproducible** analysis
- Reduces interobserver and intraobserver variation
- Accelerates decision-making
- Supports **case triage**
- Offers **heatmap visualization**



AI-BASED DECISION SUPPORT ALGORITHMS

Breast Cancer:

- Invasive Region Detection
- Nuclei Detection
- Mitosis Detection
- Tubule Detection
- Nuclear Pleomorphism
- Lymph Node Metastasis

Prostate Cancer:

- Tumor Detection

Immunohistochemistry (IHC):

- Ki67
- ER
- PR
- PHH3
- HER2
- PD-L1

Colorectal Cancer:

- Lymph Node Metastasis

FISH:

- Amplification
- Deletion
- Break-apart
- Fusion

Cervical Cytology:

- Abnormal Cell Detection

Others:

- WSI Quality Control

Virasoft's Impact on Cancer Diagnosis and Research

Founded in 2015, Virasoft specializes in services that accelerate and digitalize cancer diagnosis. Virasoft is committed to developing AI-based decision support algorithms, workflow solutions, telepathology platforms, and pathology education systems for evolving digital pathology needs.



400,000
digital cases



20,000
Consultations with
digital pathology



2,000
Digital frozen
sections



30,000
Analyses with
algorithms

*Figures are annual

Join Virasoft in transforming the field of pathology with innovative solutions