



OS-FS

- Cloud-enabled 7 slide Frozen Sections scanning
- Desktop scanning
- 10x Scanning, 20x live view
- Live view mode during scanning

OS-15 & 120

- Cloud-enabled 15-120 slide Brightfield
- Desktop scanning
- 20x & 40x magnification
- Able to batch run indefinitely w/ 8-cartridge carousel

OS-FL

- Cloud-based 15 slides FL & Brightfield scanning
- 20x & 40x magnification
- 16 filter cubes for efficient multiplex imaging
- 15 slots for FL, 1 for Brightfield

OS-CFL

- 20 color confocal, 30 color FL & Brightfield scanning
- Motorized objective changer upto 50x magnification
- 300 slides, cloud-enabled with remote access & virtual slide viewer

KEY FEATURES

Comprehensive package for effective acquisition, viewing, analysis and management of digital slides and associated metadata



CLOUD READY

Instant cloud loading capacity and seamless integration with companion software



HIGH RESOLUTION

Objective lens: 0.5 micron/pixel at 20x magnification and 0.25 micron/pixel at 40x



WALK AWAY TECH

Robust, user-friendly and reliable automation for hassle-free scanning



INTEGRATED IMAGE MGMT

IMAGEPath[®], web-based image management, viewing, sharing and reporting software



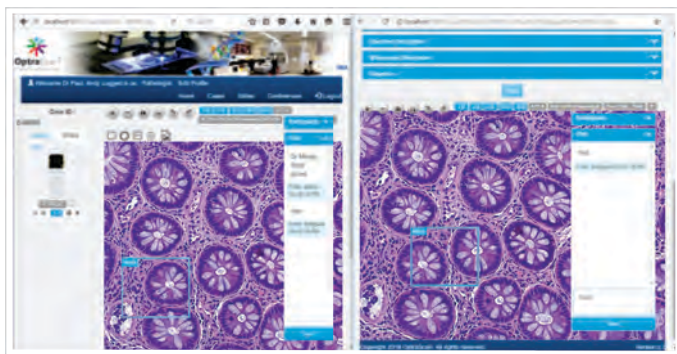
SMART RECOGNITION

Bar code recognition and case reconciliation. Capability to scan multiple AOI's



ECO PRICE

Economically priced, and subscription-based model for instant cost-savings



On-Demand TELEPath™

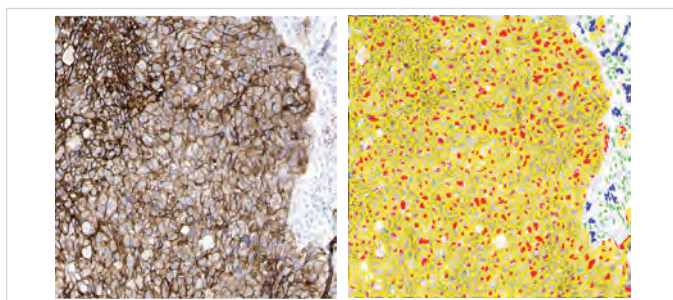
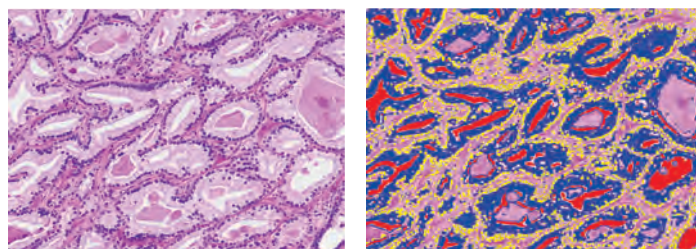
Affordable, unique automated pathology solution

- 15 slides high resolution scanners
- Subscription-based image management system with in-built telepathology functionality
- Scalable storage infrastructure on a private cloud for upto 10 TB space

AI & ML BASED ALGORITHMS for accurate, rapid and reproducible analysis

For Prostate Cancer

- End to end, fully automated solution for prostate cancer
- ANN (artificial neural network) based classifier
- ML based histological assessment of architectural patterns



For Immuno-Oncology

- Fully automated solution for interpretation of PD-L1 IHC expression
- Score generation based on the number of PD-L1 positive cells in relation to total tumor and immune cells in a single read
- Computer-aided region detection system based for automated evaluation of tumor nests

For Nuclear Biomarker Analysis

- Identification of optical density vectors
- Computer assisted whole-slide and Regions of Interest assessment for quantification of nuclear algorithm
- Easily tunable training & classifying modules
- Generation and quantification of clinically relevant data for each case
- Batch processing and single slide analysis

