



Roche

A secure, scalable, and interoperable digital platform from Roche Diagnostics that provides a suite of solutions for clinical decision support, operational excellence, and laboratory workflow automation.

<https://diagnostics.roche.com/>

Overview

The **Navify Digital Solutions** portfolio is Roche Diagnostics' comprehensive suite of digital health solutions designed to securely integrate data across the entire patient journey, connecting the healthcare community and accelerating access to innovation and insights. The brand, unified in 2021, is derived from the combination of 'navigate' and 'clarify,' reflecting its core value proposition of turning complex data into actionable insights.

Key Features and Capabilities

The Navify portfolio is structured around three key areas: Digital Infrastructure, Operational Excellence, and Medical Insights. It includes a range of modular applications:

Clinical Decision Support: Solutions like the **Navify Algorithm Suite** and **Navify Tumor Board** provide clinicians with a single platform to access a library of medical algorithms and aggregate patient information, clinical evidence, and analytics to support confident, personalized treatment strategies.

Digital Pathology: Navify Digital Pathology is an enterprise image management system (IMS) that enhances pathologist workflow efficiency through laboratory integration, automation, synchronized multi-slide viewing, annotating tools, and access to high medical value AI-based image analysis algorithms.

Data Integration & Interoperability: Navify Integrator is a software platform intended to provide bi-directional, standardized, and secure data integration and communication between laboratory data sources (Instruments, LIS, HIS, EMRs) and cloud-based products.

Operational Management: Navify Portal is a centralized customer service and support portal that streamlines tasks like user permission management, access to technical documents, real-time order tracking, troubleshooting, and inventory management.

Workflow Automation: Solutions are designed to optimize workflows, reduce operational burdens, and maximize efficiency in core and molecular laboratories.

Target Users and Use Cases

Navify Digital Solutions are targeted at healthcare professionals, including pathologists, oncologists, laboratory staff, and hospital administrators. Primary use cases include:

Enhancing Pathology Workflow: Automating image management and analysis in the pathology lab.

Personalized Healthcare: Providing data-driven clinical insights for better-informed patient diagnosis and treatment decisions.

Laboratory Optimization: Streamlining lab operations, maintenance, and inventory management to reduce downtime and increase throughput.

Multi-Disciplinary Collaboration: Facilitating case sharing and data visualization for tumor boards and other care teams.

Key Features

- Clinical Decision Support (CDS)
- Digital Pathology Image Management
- AI-based Image Analysis Algorithms
- Bi-directional Data Integration (LIS/HIS/EMR)
- Centralized Lab Operations Portal
- Workflow Automation and Optimization
- Multi-disciplinary Team Collaboration

Pricing

Model: enterprise

Pricing is not publicly disclosed and is based on custom enterprise contracts, the specific modules/solutions required (e.g., Digital Pathology, Algorithm Suite), and the volume of the laboratory or healthcare system.

Target Company Size: medium, enterprise

Integrations

LIS (Laboratory Information System), HIS (Hospital Information System), EMR (Electronic Medical Record), PACS (Picture Archiving and Communication System), VENTANA Slide Scanners

Compliance & Certifications

HIPAA, GDPR, ISO 27001, ISO 27017, ISO 27018

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