# Xchange

## For faster and more secure clinical decision making
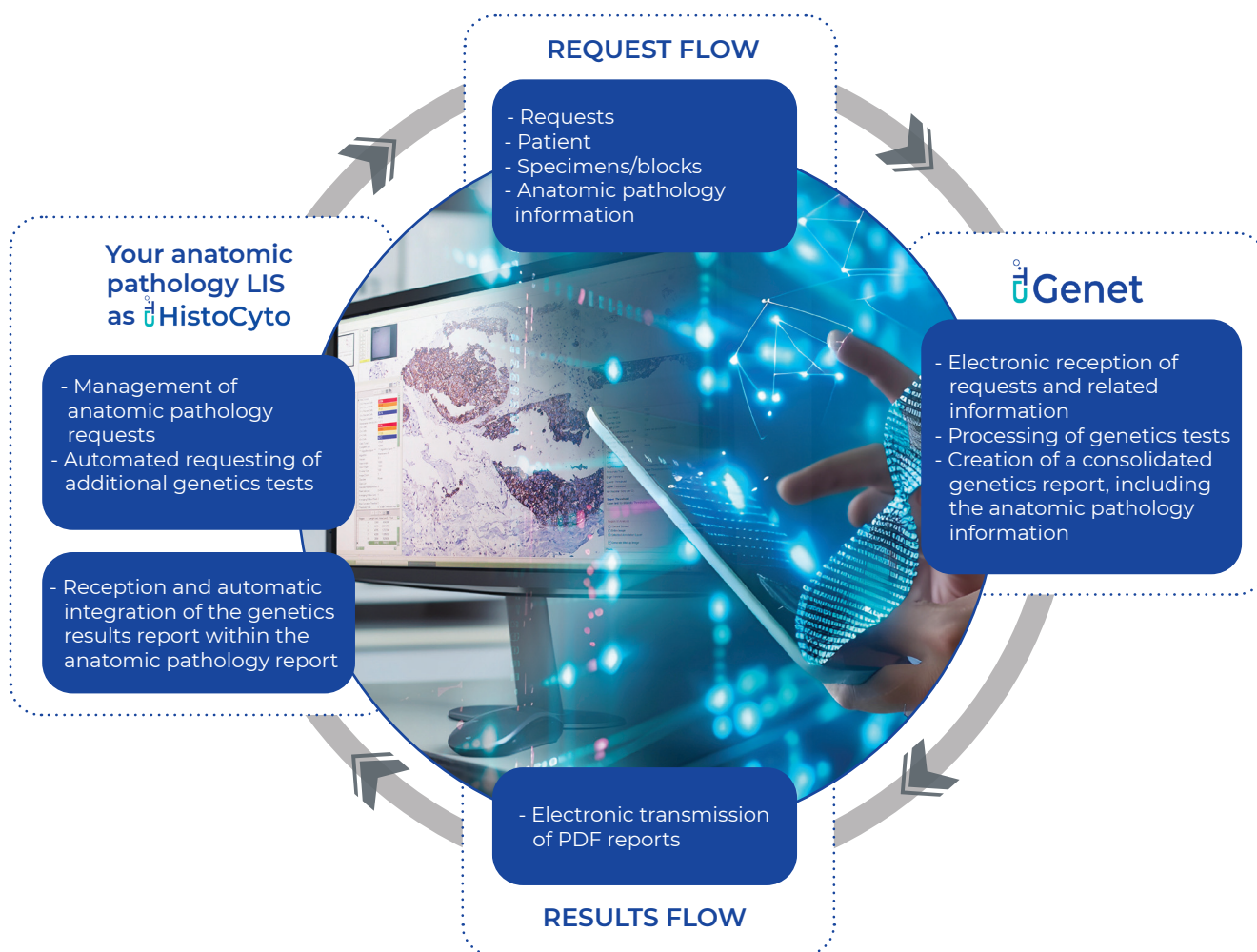
**TECHNIDATA**
MEDICAL SOFTWARE

# GO BEYOND THE CONFINES OF THE LABORATORY...

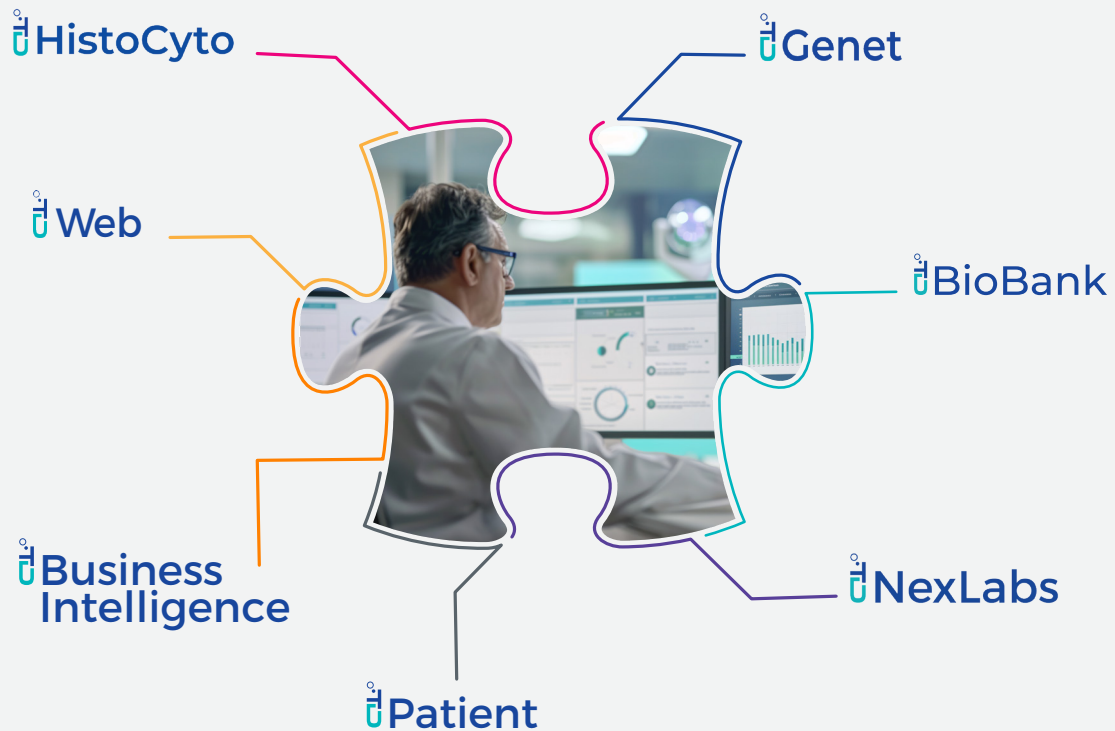## YOUR PATIENTS...OUR SOLUTIONS FROM REQUEST TO DIAGNOSIS

With the emergence of precision medicine, the synergies between anatomic pathology and genetics laboratories have developed significantly. TECHNIDATA, as a preferred partner of these laboratories, is launching an innovative interface to integrate genetics and anatomic pathology requests and results, enabling faster and more secure clinical decisions.

Save time thanks to:
· Automated and optimized analytical flows between laboratories
· Automatic consolidation of results and reports
· Secure patient data exchange

**REQUEST FLOW**

- Requests
- Patient
- Specimens/blocks
- Anatomic pathology information

**Genet**

- Electronic reception of requests and related information
- Processing of genetics tests
- Creation of a consolidated genetics report, including the anatomic pathology information

**Your anatomic pathology LIS as HistoCyto**

- Management of anatomic pathology requests
- Automated requesting of additional genetics tests

- Reception and automatic integration of the genetics results report within the anatomic pathology report

- Electronic transmission of PDF reports

**RESULTS FLOW**

# OUR SOLUTIONS... FOR YOUR PATIENT'S ENHANCED CARE

HistoCyto

Genet

Web

BioBank

Business Intelligence

NexLabs

Patient

→ **TD Business Intelligence: Laboratory coordination and decision-making tool**

TD Business Intelligence provides graphical representations of your operational, financial, and diagnostic activity. It is compatible with standard data visualization tools such as Qlik®, SAP BusinessObjects®, Microsoft PowerBI©, Tableau®.

→ **TD BioBank**

TD BioBank enables data to be enriched with bioclinical annotations, plus optimized storage locations, management of research protocols, creation of collections, a virtual catalog, and the monitoring of transfers.

It interfaces with TD HistoCyto for simplified, secure management of your biobank.

→ **TD Web: General laboratory requesting and results consultation**
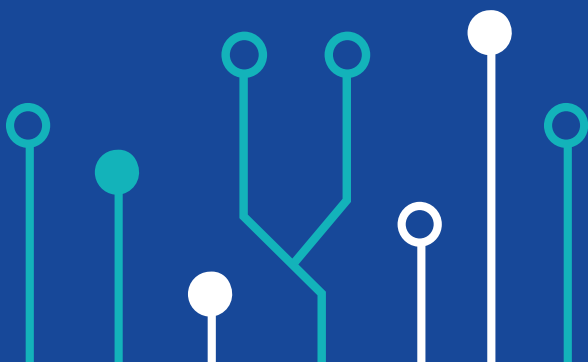
The ability to create customized test panels enables clinicians to create their requests quickly and easily.

Optimized sample management ensures rapid, reliable access to results.

→ **TD Patient: Patient result server**

Patients access their test results from the comfort of their homes or on their smartphones.

They enjoy quick, secure consultation, printing or downloading of their results reports over the internet.

# GLOBAL PRESENCE

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