

END TO END PORTFOLIO SOLUTIONS

THE LEICA BIOSYSTEMS DIFFERENCE



VISION 24

Advancing Cancer Diagnostics
Improving Lives

Leica
BIOSYSTEMS

VISION24



VISION24 is our thorough approach to pathology workflow optimisation that strives to enable clinicians to efficiently provide patients a highly confident diagnosis within 24 hours of biopsy. VISION24 looks to achieve this goal by optimising both the physical and data workflows within a pathology laboratory.

THE LEICA BIOSYSTEMS DIFFERENCE

Leica Biosystems is dedicated to providing a thorough analysis of your entire pathology workflow from specimen collection to diagnosis. Our expert consultants will work closely with you to identify unique challenges and provide access to world-class tools necessary to develop sustainable solutions. Through this cooperation, Leica Biosystems can provide tailor-made recommendations geared to optimise your pathology workflow.

THREE PILLARS OF VISION24 WORKFLOW OPTIMISATION

**IMPROVED QUALITY**

- Accurate tissue-based diagnosis begins with the ability to obtain viable and adequate biopsy specimens consistently
- Standardisation of tissue collection procedures reduces the risk of diagnostic errors and increases the reproducibility of every result

**INTEGRATED SOLUTIONS**

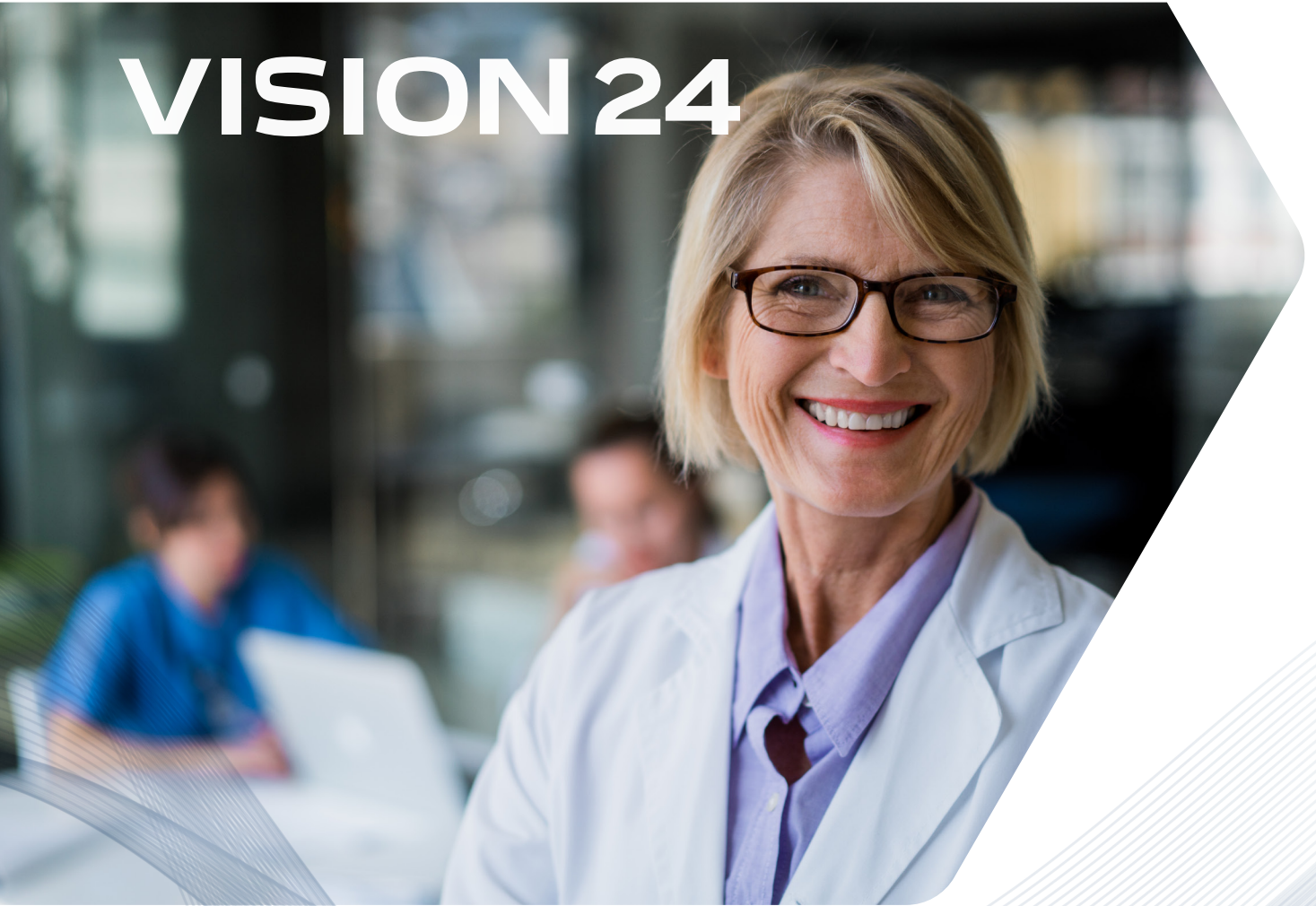
- The harmonious integration of workflow solutions ensures individual components are functioning in a highly coordinated and dynamic manner without redundancy
- Collaborative solutions protect and maintain tissue samples throughout analysis via precise tissue tracing and the establishment of an infallible chain of custody

**OPTIMISED EFFICIENCY**

- Streamlining both physical and data workflows increases working capacity and productivity
- Overall reduction in the manual handling of each specimen can unburden staff and allow their time to be allocated to additional tasks

Together, the three pillars of VISION24 aim to provide **24-hour Turnaround Time and Diagnostic Confidence** for any pathology lab.

VISION 24



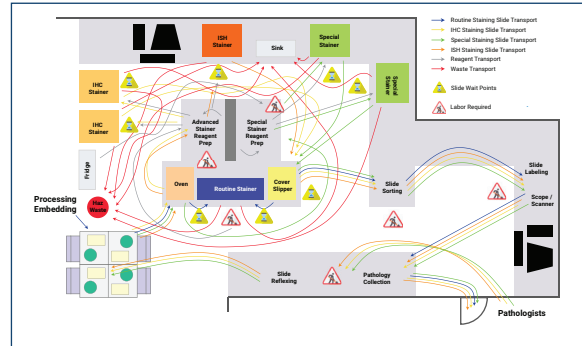
CULTIVATING A PARTNERSHIP

The workflow optimisation process begins by meeting with your local Leica Biosystems partners to discuss your current goals and identify challenges specific to your organisation. The initial meeting will set the framework for a comprehensive analysis involving collecting qualitative and quantitative data of every aspect of the existing pathology workflow.

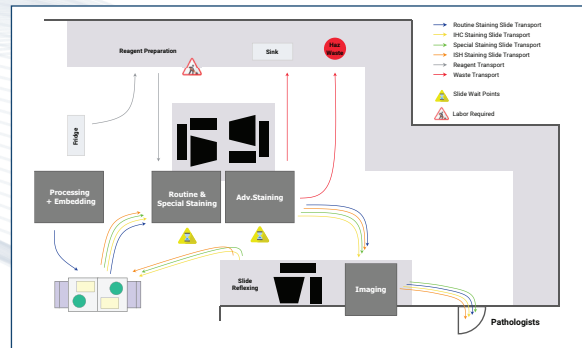
CUSTOMISED SOLUTIONS

A diverse optimisation team comprised of management, workflow, and informatics experts will collaborate closely with your local Leica Biosystems partners to propose practical and customised solutions that meet your unique needs.

Our recommendations will coincide with continued support and access to the advanced tools needed for successful implementation.



Workflow: Before



Workflow: After.

QUANTIFIABLE AND TENABLE RESULTS

Guided by the comprehensive pillars of VISION24, Leica Biosystems strives to deliver tangible optimisation that shifts expectations toward significantly shorter turnaround times, diagnostic confidence and overall cost-effectiveness for your lab.



EXAMPLES OF SUCCESSFUL WORKFLOW OPTIMISATION



SINGLE INSTITUTION	MULTI-INSTITUTION
A single institution with antiquated technology and financial constraints	Multi-institutional integration of a centralised lab
COMPREHENSIVE WORKFLOW ANALYSIS	
<ol style="list-style-type: none"> 1. Numerous roadblocks throughout the sequence of tissue processing 2. Infrastructure lacks sufficient sample tracking 3. Low-quality slide stain scoring 	<ol style="list-style-type: none"> 1. Interinstitutional discrepancies between protocols 2. Inadequate biopsy acquisition and reagent supplies 3. Inefficient use of lab space and available equipment
RECOMMENDED SOLUTIONS	
<ul style="list-style-type: none"> » Modernise and streamline the approach to tissue processing to maximise workflow impact and eliminate bottlenecks » Introduce sample tracking and enhanced security into daily operations » Improve slide staining quality via more accessible protocols » Establish a transparent, cost-effective, and growth-dependent contract 	<ul style="list-style-type: none"> » Standardise all tissue acquisition techniques and practices across institutions » Design an intuitive central lab to minimise equipment downtime and physical space » Reduce hardware costs and optimise spending to maximise savings
LONG-LASTING IMPACT	
Durable benefits can include: more efficient sample processing, decreased hardware redundancy and cost, and improved external quality assessment scores	A well-planned centralised lab can lead to marked financial & productive efficiencies, delivering consistency, quality, and increased capabilities across all institutions

Leica Biosystems is an international company with a strong network of worldwide customer services. For detailed contact information on your nearest sales office or distributor please visit our website: LeicaBiosystems.com