

THE UNIFIED LAB

FOR STREAMLINED LAB EXECUTION

Optimize laboratory operations • Ensure compliance • Maximize productivity

Challenges

Today's labs face pressure to deliver products, analysis and results of high performance and quality as fast and cost-efficiently as possible. Traditional disconnected, paper-based, and error-prone processes cause:



Lack of Productivity

Only **0.5%** of data **fully analyzed** and utilized

Up to **40%** of experiments **repeated needlessly**

Compliance Issues

49% of FDA warning letters cite **data integrity issues**

25% of lab expenses spent **finding and correcting errors**



Increased Costs

45% of R&D materials are ultimately **wasted**

Cost of **poor quality** up to **40%** of operating expenses

50% of pre-clinical studies give **irreproducible results** wasting **\$28B/year**

The Solution

Companies need to:

Integrate horizontally and vertically
enable Tech Transfer and accelerate time-to-market



Improve compliance
Preserve data integrity and audit trails

Automate processes
speed up workflows and help scientists focus on science



Collaborate
share expert knowledge and drive innovation



Standardize procedures and data
ensure reproducible results and re-use of data



Move to the cloud
maximize flexibility and reduce costs



Value from BIOVIA

Productivity



50% reduction in data aggregation time

85% reduction in data searching time

50% reduction in documentation time

Quality & Compliance



Up to **80%** reduction in human errors

85% improvement in data traceability

Costs



Up to **80%** of experiments re-used

30% reduction in raw material use

BIOVIA Unified Lab available on Cloud, for:

Up to **40%** reduced IT overhead

Up to **40%** fewer technology outages vs. on-premises deployment

Reduced maintenance: automatic software maintenance and upgrades from BIOVIA

Increased flexibility: quickly adapt deployment to changing needs

For more information reach out to:



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