

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

LEARN MORE

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