LabTwin LabTwin

## **Measuring our Value**



LabTwin is committed to providing innovative solutions that streamline laboratory workflows and enhance productivity. We have conducted extensive **value studies** with our clients to quantify the impact of our platform on various parameters such as **time savings, data quantity, quality and integrity**. This fact sheet presents a summary of key statistics derived from these studies, highlighting the **value LabTwin brings** to laboratory operations.

#### **Scientific domains tested**









Pharma

Chemistry

Food & Beverage

**Consumer Goods** 

#### **Example of use cases**

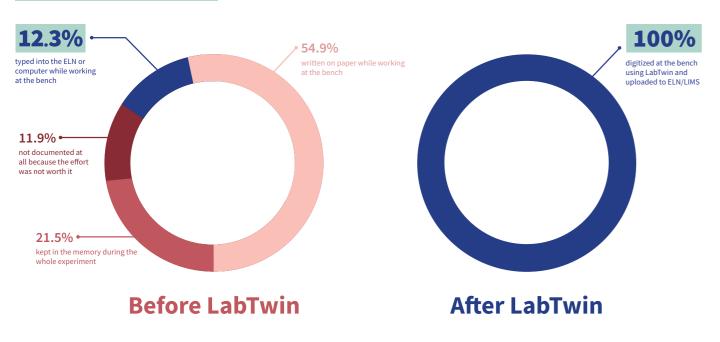
Cell Culture and Assays

Sample Preparation and Evaluation

In vivo Experiments

Chemical Synthesis and Analysis

### Digitalizing in real-time



#### **Saving time**

96<sub>min</sub>

reclaimed each week by every scientist, leading to an equivalent of \$17,000 in additional research resources annually. This yields a remarkable 5.8x return on investment.

#### **Reducing errors**

22%

reduction in error risk by providing hands-free real-time data capture. 17.7% of memorized data was judged as critical to reproduce the experiment.

#### **Capturing more data**

11.9%

more data captured. 5.7% of this extra captured data was judged as critical to reproduce the experiment.

Time savings were obtained by comparing the time taken before and after implementing LabTwin across multiple workflows, considering factors such as experiment setup, data collection, and data entry. The cost savings is calculated based on the average salary of a scientist for each organization. All the statistics presented herein are calculated as the average results collected from multiple clients (from 9 to 22), except for the "22%" statistic derived from a single study.

#### **Testimonial**

We realized that even if we have an ELN, scientists don't stop to enter their data. LabTwin solves that for us with hands-free digital documentation.

Marija, Scientist at the Center of Analytical Innovation, dsm-firmenich

LabTwin is the leading voice-powered lab assistant. With LabTwin, scientists can collect data, access information, and streamline documentation simply by talking. Using voice recognition and machine learning technology, LabTwin's smart assistant provides real-time data capture, automatically structures the data and integrates with lab informatics systems. LabTwin GmbH, an independent Berlin, Germany-based company, is backed by Boston Consulting Group and biopharma supplier Sartorius. www.labtwin.com/product

# **Start Building Your Smart Lab of the Future**



Value Study Fact Sheet