

# Global Cloud-Based Laboratory Informatic Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/C24642F08F1CEN.html>

Date: February 2026

Pages: 130

Price: US\$ 2,980.00 (Single User License)

ID: C24642F08F1CEN

## Abstracts

Laboratory informatics is the specialized application of information technology aimed at optimizing and extending laboratory operations. It encompasses data acquisition (e.g. through sensors and hardware or voice, instrument interfacing, laboratory networking, data processing, specialized data management systems (such as a chromatography data system), a laboratory information management system, scientific data management (including data mining and data warehousing), and knowledge management (including the use of an electronic lab notebook). It has become more prevalent with the rise of other "informatics" disciplines such as bioinformatics, cheminformatics and health informatics. Several graduate programs are focused on some form of laboratory informatics, often with a clinical emphasis. A closely related - some consider subsuming - field is laboratory automation. A true cloud lab is defined by five criteria: Users must be able to conduct experiments on-demand at any time from any location, all through a computer interface. The cloud laboratory must enable a user to digitally replicate the experience of standing in a traditional laboratory and manually operating instruments. The laboratory informatics market is experiencing significant growth as laboratories across various industries are adopting digital solutions to improve efficiency, accuracy, and data management. Here are some key trends in the laboratory informatics market: 1. Increasing Demand for Laboratory Automation: Laboratories are increasingly moving towards automation to streamline workflows and improve productivity. Laboratory informatics solutions, such as laboratory information management systems (LIMS) and electronic laboratory notebooks (ELN), are being implemented to automate data capture, analysis, and reporting processes. 2. Integration of Data and Systems: Laboratories collect vast amounts of data from different sources and instruments. The trend is to integrate various laboratory informatics systems and instruments to create a comprehensive ecosystem that allows seamless data exchange and collaboration between different stakeholders. 3. Cloud-Based Solutions: The

adoption of cloud-based laboratory informatics solutions is on the rise, as they provide scalability, flexibility, and easy access to data from multiple devices and locations. Cloud-based solutions also reduce the need for on-site infrastructure and maintenance costs.

4. Implementation of Artificial Intelligence (AI) and Machine Learning (ML): AI and ML technologies are being integrated into laboratory informatics solutions to improve data analysis, pattern recognition, and decision-making processes. These technologies can help laboratories identify anomalies, predict outcomes, and optimize experimental conditions.

5. Compliance with Regulatory Requirements: Laboratories often operate in regulated environments, such as the pharmaceutical and healthcare industries. Laboratory informatics solutions are being developed to ensure compliance with industry-specific standards and regulations, such as Good Laboratory Practices (GLP) and 21 CFR Part 11.

6. Mobile Applications: Mobile applications are being developed to support laboratory operations. These applications allow scientists and technicians to access and capture data, perform calculations, and monitor experiments remotely, improving accessibility and productivity.

7. Data Security and Privacy: As laboratories handle sensitive data, the focus on data security and privacy is increasing. Laboratory informatics solutions are incorporating advanced security features, such as encryption, access controls, and audit trails, to protect data from unauthorized access and ensure compliance with data protection regulations.

8. Integration with Internet of Things (IoT): The integration of laboratory instruments and devices with IoT technologies is enabling real-time data monitoring and analytics. This integration provides laboratories with the ability to remotely monitor and control experiments, automate data collection, and optimize resource utilization.

9. Collaboration and Data Sharing: Laboratories are increasingly collaborating with external partners and stakeholders. Laboratory informatics solutions are being designed to facilitate data sharing, collaboration, and standardized data exchange formats, allowing scientists to collaborate seamlessly and share data with external organizations.

10. Emphasis on User Experience and User Interface: User experience and user interface design are becoming essential aspects of laboratory informatics solutions. User-friendly interfaces that are intuitive and customizable are being developed to improve user adoption and reduce training requirements.

Overall, the laboratory informatics market is expected to continue growing as laboratories recognize the benefits of digital solutions in optimizing workflows, improving data management, and enhancing collaboration. The trend is towards automation, integration, cloud-based solutions, AI/ML integration, and enhanced security and regulatory compliance.

The global Cloud-Based Laboratory Informatic market size was estimated at USD 2619.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 12.40% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Cloud-Based Laboratory Informatic market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Cloud-Based Laboratory Informatic market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Cloud-Based Laboratory Informatic market.

### **Global Cloud-Based Laboratory Informatic Market: Market Segmentation Analysis**

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

### **Key Company**

Arxspan  
Dassault Systèmes  
LabArchives  
Core Informatics  
Thermo Fisher Scientific  
LabWare  
XIFIN  
Abbott Informatics  
Agilent Technologies  
Caliber Infosolutions  
Two Fold Software  
CompuGroup Medical  
Illumina  
ID Business Solutions  
Lablynx  
Labvantage Solutions  
NXG  
Perkinelmer  
Swisslab  
Tainosystems

### **Market Segmentation (by Type)**

LIMS (Laboratory Information Management System)  
ELN (electronic Laboratory Notebooks)  
SDMS (Scientific Data Management System)  
Chromatography Data System  
CAPA (Corrective Action & Prevention Action)

### **Market Segmentation (by Application)**

Healthcare  
R&D  
Finance  
Legal  
Life sciences

### **Geographic Segmentation**

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

### **Key Benefits of This Market Research:**

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Cloud-Based Laboratory Informatic Market

Overview of the regional outlook of the Cloud-Based Laboratory Informatic Market:

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### **Chapter Outline**

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Cloud-Based Laboratory Informatic Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream

and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Cloud-Based Laboratory Informatic, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

### **Key Reasons to Buy this Report:**

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change. This enables you to anticipate market changes to remain ahead of your competitors.

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### **Customization of the Report**

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Cloud-Based Laboratory Informatic
- 1.2 Key Market Segments
  - 1.2.1 Cloud-Based Laboratory Informatic Segment by Type
  - 1.2.2 Cloud-Based Laboratory Informatic Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 CLOUD-BASED LABORATORY INFORMATIC MARKET OVERVIEW**

- 2.1 Global Market Overview
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 CLOUD-BASED LABORATORY INFORMATIC MARKET COMPETITIVE LANDSCAPE**

- 3.1 Company Assessment Quadrant
- 3.2 Global Cloud-Based Laboratory Informatic Product Life Cycle
- 3.3 Global Cloud-Based Laboratory Informatic Revenue Market Share by Company (2020-2025)
- 3.4 Cloud-Based Laboratory Informatic Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.5 Headquarters, Areas Served, and Product Types of Major Players
- 3.6 Cloud-Based Laboratory Informatic Market Competitive Situation and Trends
  - 3.6.1 Cloud-Based Laboratory Informatic Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest Cloud-Based Laboratory Informatic Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

### **4 CLOUD-BASED LABORATORY INFORMATIC VALUE CHAIN ANALYSIS**

- 4.1 Cloud-Based Laboratory Informatic Value Chain Analysis
- 4.2 Midstream Market Analysis
- 4.3 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF CLOUD-BASED LABORATORY INFORMATIC MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
  - 5.4.1 New Product Developments
  - 5.4.2 Mergers & Acquisitions
  - 5.4.3 Expansions
  - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
  - 5.5.1 Industry Policies Analysis
  - 5.5.2 Economic Environment Analysis
  - 5.5.3 Social Environment Analysis
  - 5.5.4 Technological Environment Analysis
- 5.6 Global Cloud-Based Laboratory Informatic Market Porter's Five Forces Analysis

## **6 CLOUD-BASED LABORATORY INFORMATIC MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Cloud-Based Laboratory Informatic Market by Type (2020-2025)
- 6.3 Global Cloud-Based Laboratory Informatic Market Size Growth Rate by Type (2021-2025)

## **7 CLOUD-BASED LABORATORY INFORMATIC MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Cloud-Based Laboratory Informatic Market Size (M USD) by Application (2020-2025)
- 7.3 Global Cloud-Based Laboratory Informatic Market Size Growth Rate by Application (2021-2025)

## **8 CLOUD-BASED LABORATORY INFORMATIC MARKET SEGMENTATION BY REGION**

### 8.1 Global Cloud-Based Laboratory Informatic Market Size by Region

#### 8.1.1 Global Cloud-Based Laboratory Informatic Market Size by Region

#### 8.1.2 Global Cloud-Based Laboratory Informatic Market Size Market Share by Region

### 8.2 North America

#### 8.2.1 North America Cloud-Based Laboratory Informatic Market Size by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

### 8.3 Europe

#### 8.3.1 Europe Cloud-Based Laboratory Informatic Market Size by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Spain

### 8.4 Asia Pacific

#### 8.4.1 Asia Pacific Cloud-Based Laboratory Informatic Market Size by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

### 8.5 South America

#### 8.5.1 South America Cloud-Based Laboratory Informatic Market Size by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

### 8.6 Middle East and Africa

#### 8.6.1 Middle East and Africa Cloud-Based Laboratory Informatic Market Size by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 Arxspan

9.1.1 Arxspan Basic Information

9.1.2 Arxspan Cloud-Based Laboratory Informatic Product Overview

9.1.3 Arxspan Cloud-Based Laboratory Informatic Product Market Performance

9.1.4 Arxspan SWOT Analysis

9.1.5 Arxspan Business Overview

9.1.6 Arxspan Recent Developments

### 9.2 Dassault Syst?mes

9.2.1 Dassault Syst?mes Basic Information

9.2.2 Dassault Syst?mes Cloud-Based Laboratory Informatic Product Overview

9.2.3 Dassault Syst?mes Cloud-Based Laboratory Informatic Product Market

Performance

9.2.4 Dassault Syst?mes SWOT Analysis

9.2.5 Dassault Syst?mes Business Overview

9.2.6 Dassault Syst?mes Recent Developments

### 9.3 LabArchives

9.3.1 LabArchives Basic Information

9.3.2 LabArchives Cloud-Based Laboratory Informatic Product Overview

9.3.3 LabArchives Cloud-Based Laboratory Informatic Product Market Performance

9.3.4 LabArchives SWOT Analysis

9.3.5 LabArchives Business Overview

9.3.6 LabArchives Recent Developments

### 9.4 Core Informatics

9.4.1 Core Informatics Basic Information

9.4.2 Core Informatics Cloud-Based Laboratory Informatic Product Overview

9.4.3 Core Informatics Cloud-Based Laboratory Informatic Product Market

Performance

9.4.4 Core Informatics Business Overview

9.4.5 Core Informatics Recent Developments

### 9.5 Thermo Fisher Scientific

9.5.1 Thermo Fisher Scientific Basic Information

9.5.2 Thermo Fisher Scientific Cloud-Based Laboratory Informatic Product Overview

9.5.3 Thermo Fisher Scientific Cloud-Based Laboratory Informatic Product Market

Performance

9.5.4 Thermo Fisher Scientific Business Overview

9.5.5 Thermo Fisher Scientific Recent Developments

### 9.6 LabWare

- 9.6.1 LabWare Basic Information
- 9.6.2 LabWare Cloud-Based Laboratory Informatic Product Overview
- 9.6.3 LabWare Cloud-Based Laboratory Informatic Product Market Performance
- 9.6.4 LabWare Business Overview
- 9.6.5 LabWare Recent Developments
- 9.7 XIFIN
  - 9.7.1 XIFIN Basic Information
  - 9.7.2 XIFIN Cloud-Based Laboratory Informatic Product Overview
  - 9.7.3 XIFIN Cloud-Based Laboratory Informatic Product Market Performance
  - 9.7.4 XIFIN Business Overview
  - 9.7.5 XIFIN Recent Developments
- 9.8 Abbott Informatics
  - 9.8.1 Abbott Informatics Basic Information
  - 9.8.2 Abbott Informatics Cloud-Based Laboratory Informatic Product Overview
  - 9.8.3 Abbott Informatics Cloud-Based Laboratory Informatic Product Market Performance
  - 9.8.4 Abbott Informatics Business Overview
  - 9.8.5 Abbott Informatics Recent Developments
- 9.9 Agilent Technologies
  - 9.9.1 Agilent Technologies Basic Information
  - 9.9.2 Agilent Technologies Cloud-Based Laboratory Informatic Product Overview
  - 9.9.3 Agilent Technologies Cloud-Based Laboratory Informatic Product Market Performance
  - 9.9.4 Agilent Technologies Business Overview
  - 9.9.5 Agilent Technologies Recent Developments
- 9.10 Caliber Infosolutions
  - 9.10.1 Caliber Infosolutions Basic Information
  - 9.10.2 Caliber Infosolutions Cloud-Based Laboratory Informatic Product Overview
  - 9.10.3 Caliber Infosolutions Cloud-Based Laboratory Informatic Product Market Performance
  - 9.10.4 Caliber Infosolutions Business Overview
  - 9.10.5 Caliber Infosolutions Recent Developments
- 9.11 Two Fold Software
  - 9.11.1 Two Fold Software Basic Information
  - 9.11.2 Two Fold Software Cloud-Based Laboratory Informatic Product Overview
  - 9.11.3 Two Fold Software Cloud-Based Laboratory Informatic Product Market Performance
  - 9.11.4 Two Fold Software Business Overview
  - 9.11.5 Two Fold Software Recent Developments

## 9.12 CompuGroup Medical

9.12.1 CompuGroup Medical Basic Information

9.12.2 CompuGroup Medical Cloud-Based Laboratory Informatic Product Overview

9.12.3 CompuGroup Medical Cloud-Based Laboratory Informatic Product Market

Performance

9.12.4 CompuGroup Medical Business Overview

9.12.5 CompuGroup Medical Recent Developments

## 9.13 Illumina

9.13.1 Illumina Basic Information

9.13.2 Illumina Cloud-Based Laboratory Informatic Product Overview

9.13.3 Illumina Cloud-Based Laboratory Informatic Product Market Performance

9.13.4 Illumina Business Overview

9.13.5 Illumina Recent Developments

## 9.14 ID Business Solutions

9.14.1 ID Business Solutions Basic Information

9.14.2 ID Business Solutions Cloud-Based Laboratory Informatic Product Overview

9.14.3 ID Business Solutions Cloud-Based Laboratory Informatic Product Market

Performance

9.14.4 ID Business Solutions Business Overview

9.14.5 ID Business Solutions Recent Developments

## 9.15 Lablynx

9.15.1 Lablynx Basic Information

9.15.2 Lablynx Cloud-Based Laboratory Informatic Product Overview

9.15.3 Lablynx Cloud-Based Laboratory Informatic Product Market Performance

9.15.4 Lablynx Business Overview

9.15.5 Lablynx Recent Developments

## 9.16 Labvantage Solutions

9.16.1 Labvantage Solutions Basic Information

9.16.2 Labvantage Solutions Cloud-Based Laboratory Informatic Product Overview

9.16.3 Labvantage Solutions Cloud-Based Laboratory Informatic Product Market

Performance

9.16.4 Labvantage Solutions Business Overview

9.16.5 Labvantage Solutions Recent Developments

## 9.17 NXG

9.17.1 NXG Basic Information

9.17.2 NXG Cloud-Based Laboratory Informatic Product Overview

9.17.3 NXG Cloud-Based Laboratory Informatic Product Market Performance

9.17.4 NXG Business Overview

9.17.5 NXG Recent Developments

## 9.18 Perkinelmer

9.18.1 Perkinelmer Basic Information

9.18.2 Perkinelmer Cloud-Based Laboratory Informatic Product Overview

9.18.3 Perkinelmer Cloud-Based Laboratory Informatic Product Market Performance

9.18.4 Perkinelmer Business Overview

9.18.5 Perkinelmer Recent Developments

## 9.19 Swisslab

9.19.1 Swisslab Basic Information

9.19.2 Swisslab Cloud-Based Laboratory Informatic Product Overview

9.19.3 Swisslab Cloud-Based Laboratory Informatic Product Market Performance

9.19.4 Swisslab Business Overview

9.19.5 Swisslab Recent Developments

## 9.20 Tainosystems

9.20.1 Tainosystems Basic Information

9.20.2 Tainosystems Cloud-Based Laboratory Informatic Product Overview

9.20.3 Tainosystems Cloud-Based Laboratory Informatic Product Market Performance

9.20.4 Tainosystems Business Overview

9.20.5 Tainosystems Recent Developments

## **10 CLOUD-BASED LABORATORY INFORMATIC MARKET FORECAST BY REGION**

10.1 Global Cloud-Based Laboratory Informatic Market Size Forecast

10.2 Global Cloud-Based Laboratory Informatic Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Cloud-Based Laboratory Informatic Market Size Forecast by Country

10.2.3 Asia Pacific Cloud-Based Laboratory Informatic Market Size Forecast by

Region

10.2.4 South America Cloud-Based Laboratory Informatic Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Sales of Cloud-Based Laboratory Informatic by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)**

11.1 Global Cloud-Based Laboratory Informatic Market Forecast by Type (2026-2035)

11.1.1 Global Cloud-Based Laboratory Informatic Market Size Forecast by Type (2026-2035)

11.2 Global Cloud-Based Laboratory Informatic Market Forecast by Application (2026-2035)

11.2.1 Global Cloud-Based Laboratory Informatic Market Size (M USD) Forecast by Application (2026-2035)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Cloud-Based Laboratory Informatic Market Size by Type (M USD)

Table 4. Global Cloud-Based Laboratory Informatic Market Size by Application

Table 5. Cloud-Based Laboratory Informatic Market Size Comparison by Region (M USD)

Table 6. Global Cloud-Based Laboratory Informatic Revenue (M USD) by Company (2020-2025)

Table 7. Global Cloud-Based Laboratory Informatic Revenue Share by Company (2020-2025)

Table 8. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Cloud-Based Laboratory Informatic as of 2025)

Table 9. Headquarters, Areas Served, and Product Types of Major Players

Table 10. Product Type of Major Players

Table 11. Global Cloud-Based Laboratory Informatic Company Market Concentration Ratio (CR5 and HHI)

Table 12. Mergers & Acquisitions, Expansion Plans

Table 13. Midstream Market Analysis

Table 14. Downstream Customer Analysis

Table 15. Key Development Trends

Table 16. Driving Factors

Table 17. Cloud-Based Laboratory Informatic Market Challenges

Table 18. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 19. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 20. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 21. Global Cloud-Based Laboratory Informatic Market Size by Type (M USD)

Table 22. Global Cloud-Based Laboratory Informatic Market Size (M USD) by Type (2020-2025)

Table 23. Global Cloud-Based Laboratory Informatic Market Share by Type (2020-2025)

Table 24. Global Cloud-Based Laboratory Informatic Market Size Growth Rate by Type (2021-2025)

Table 25. Global Cloud-Based Laboratory Informatic Market Size by Application

Table 26. Global Cloud-Based Laboratory Informatic Market Size by Application (2020-2025) & (M USD)

Table 27. Global Cloud-Based Laboratory Informatic Market Share by Application

(2020-2025)

Table 28. Global Cloud-Based Laboratory Informatic Market Size Growth Rate by Application (2021-2025)

Table 29. Global Cloud-Based Laboratory Informatic Market Size by Region (2020-2025) & (M USD)

Table 30. Global Cloud-Based Laboratory Informatic Market Size Market Share by Region (2020-2025)

Table 31. North America Cloud-Based Laboratory Informatic Market Size by Country (2020-2025) & (M USD)

Table 32. Europe Cloud-Based Laboratory Informatic Market Size by Country (2020-2025) & (M USD)

Table 33. Asia Pacific Cloud-Based Laboratory Informatic Market Size by Region (2020-2025) & (M USD)

Table 34. South America Cloud-Based Laboratory Informatic Market Size by Country (2020-2025) & (M USD)

Table 35. Middle East and Africa Cloud-Based Laboratory Informatic Market Size by Region (2020-2025) & (M USD)

Table 36. Arxspan Basic Information

Table 37. Arxspan Cloud-Based Laboratory Informatic Product Overview

Table 38. Arxspan Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 39. Arxspan SWOT Analysis

Table 40. Arxspan Business Overview

Table 41. Arxspan Recent Developments

Table 42. Dassault Syst?mes Basic Information

Table 43. Dassault Syst?mes Cloud-Based Laboratory Informatic Product Overview

Table 44. Dassault Syst?mes Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 45. Dassault Syst?mes SWOT Analysis

Table 46. Dassault Syst?mes Business Overview

Table 47. Dassault Syst?mes Recent Developments

Table 48. LabArchives Basic Information

Table 49. LabArchives Cloud-Based Laboratory Informatic Product Overview

Table 50. LabArchives Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 51. LabArchives SWOT Analysis

Table 52. LabArchives Business Overview

Table 53. LabArchives Recent Developments

Table 54. Core Informatics Basic Information

Table 55. Core Informatics Cloud-Based Laboratory Informatic Product Overview

Table 56. Core Informatics Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 57. Core Informatics Business Overview

Table 58. Core Informatics Recent Developments

Table 59. Thermo Fisher Scientific Basic Information

Table 60. Thermo Fisher Scientific Cloud-Based Laboratory Informatic Product Overview

Table 61. Thermo Fisher Scientific Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 62. Thermo Fisher Scientific Business Overview

Table 63. Thermo Fisher Scientific Recent Developments

Table 64. LabWare Basic Information

Table 65. LabWare Cloud-Based Laboratory Informatic Product Overview

Table 66. LabWare Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 67. LabWare Business Overview

Table 68. LabWare Recent Developments

Table 69. XIFIN Basic Information

Table 70. XIFIN Cloud-Based Laboratory Informatic Product Overview

Table 71. XIFIN Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 72. XIFIN Business Overview

Table 73. XIFIN Recent Developments

Table 74. Abbott Informatics Basic Information

Table 75. Abbott Informatics Cloud-Based Laboratory Informatic Product Overview

Table 76. Abbott Informatics Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 77. Abbott Informatics Business Overview

Table 78. Abbott Informatics Recent Developments

Table 79. Agilent Technologies Basic Information

Table 80. Agilent Technologies Cloud-Based Laboratory Informatic Product Overview

Table 81. Agilent Technologies Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 82. Agilent Technologies Business Overview

Table 83. Agilent Technologies Recent Developments

Table 84. Caliber Infosolutions Basic Information

Table 85. Caliber Infosolutions Cloud-Based Laboratory Informatic Product Overview

Table 86. Caliber Infosolutions Cloud-Based Laboratory Informatic Revenue (M USD)

and Gross Margin (2020-2025)

Table 87. Caliber Infosolutions Business Overview

Table 88. Caliber Infosolutions Recent Developments

Table 89. Two Fold Software Basic Information

Table 90. Two Fold Software Cloud-Based Laboratory Informatic Product Overview

Table 91. Two Fold Software Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 92. Two Fold Software Business Overview

Table 93. Two Fold Software Recent Developments

Table 94. CompuGroup Medical Basic Information

Table 95. CompuGroup Medical Cloud-Based Laboratory Informatic Product Overview

Table 96. CompuGroup Medical Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 97. CompuGroup Medical Business Overview

Table 98. CompuGroup Medical Recent Developments

Table 99. Illumina Basic Information

Table 100. Illumina Cloud-Based Laboratory Informatic Product Overview

Table 101. Illumina Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 102. Illumina Business Overview

Table 103. Illumina Recent Developments

Table 104. ID Business Solutions Basic Information

Table 105. ID Business Solutions Cloud-Based Laboratory Informatic Product Overview

Table 106. ID Business Solutions Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 107. ID Business Solutions Business Overview

Table 108. ID Business Solutions Recent Developments

Table 109. Lablynx Basic Information

Table 110. Lablynx Cloud-Based Laboratory Informatic Product Overview

Table 111. Lablynx Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 112. Lablynx Business Overview

Table 113. Lablynx Recent Developments

Table 114. Labvantage Solutions Basic Information

Table 115. Labvantage Solutions Cloud-Based Laboratory Informatic Product Overview

Table 116. Labvantage Solutions Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)

Table 117. Labvantage Solutions Business Overview

Table 118. Labvantage Solutions Recent Developments

- Table 119. NXG Basic Information
- Table 120. NXG Cloud-Based Laboratory Informatic Product Overview
- Table 121. NXG Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)
- Table 122. NXG Business Overview
- Table 123. NXG Recent Developments
- Table 124. Perkinelmer Basic Information
- Table 125. Perkinelmer Cloud-Based Laboratory Informatic Product Overview
- Table 126. Perkinelmer Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)
- Table 127. Perkinelmer Business Overview
- Table 128. Perkinelmer Recent Developments
- Table 129. Swisslab Basic Information
- Table 130. Swisslab Cloud-Based Laboratory Informatic Product Overview
- Table 131. Swisslab Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)
- Table 132. Swisslab Business Overview
- Table 133. Swisslab Recent Developments
- Table 134. Tainosystems Basic Information
- Table 135. Tainosystems Cloud-Based Laboratory Informatic Product Overview
- Table 136. Tainosystems Cloud-Based Laboratory Informatic Revenue (M USD) and Gross Margin (2020-2025)
- Table 137. Tainosystems Business Overview
- Table 138. Tainosystems Recent Developments
- Table 139. Global Cloud-Based Laboratory Informatic Market Size Forecast by Region (2026-2035) & (M USD)
- Table 140. North America Cloud-Based Laboratory Informatic Market Size Forecast by Country (2026-2035) & (M USD)
- Table 141. Europe Cloud-Based Laboratory Informatic Market Size Forecast by Country (2026-2035) & (M USD)
- Table 142. Asia Pacific Cloud-Based Laboratory Informatic Market Size Forecast by Region (2026-2035) & (M USD)
- Table 143. South America Cloud-Based Laboratory Informatic Market Size Forecast by Country (2026-2035) & (M USD)
- Table 144. Middle East and Africa Cloud-Based Laboratory Informatic Market Size Forecast by Country (2026-2035) & (M USD)
- Table 145. Global Cloud-Based Laboratory Informatic Market Size Forecast by Type (2026-2035) & (M USD)
- Table 146. Global Cloud-Based Laboratory Informatic Market Size Forecast by

Application (2026-2035) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Industry Chain of Cloud-Based Laboratory Informatic
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Cloud-Based Laboratory Informatic Market Size (M USD), 2025-2035
- Figure 5. Global Cloud-Based Laboratory Informatic Market Size (M USD) (2020-2035)
- Figure 6. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 8. Evaluation Matrix of Regional Market Development Potential
- Figure 9. Cloud-Based Laboratory Informatic Market Size by Country (M USD)
- Figure 10. Company Assessment Quadrant
- Figure 11. Global Cloud-Based Laboratory Informatic Product Life Cycle
- Figure 12. Global Cloud-Based Laboratory Informatic Revenue Share by Company in 2025
- Figure 13. Cloud-Based Laboratory Informatic Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 14. The Global 5 and 10 Largest Players: Market Share by Cloud-Based Laboratory Informatic Revenue in 2025
- Figure 15. Value Chain Map of Cloud-Based Laboratory Informatic
- Figure 16. Global Cloud-Based Laboratory Informatic Market PEST Analysis
- Figure 17. Global Cloud-Based Laboratory Informatic Market Porter's Five Forces Analysis
- Figure 18. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 19. Global Cloud-Based Laboratory Informatic Market Share by Type
- Figure 20. Market Share of Cloud-Based Laboratory Informatic by Type (2020-2025)
- Figure 21. Global Cloud-Based Laboratory Informatic Market Size Growth Rate by Type (2021-2025)
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Cloud-Based Laboratory Informatic Market Share by Application
- Figure 24. Global Cloud-Based Laboratory Informatic Market Share by Application (2020-2025)
- Figure 25. Global Cloud-Based Laboratory Informatic Market Share by Application in 2024
- Figure 26. Global Cloud-Based Laboratory Informatic Market Size Growth Rate by Application (2021-2025)
- Figure 27. Global Cloud-Based Laboratory Informatic Market Size Market Share by

Region (2020-2025)

Figure 28. North America Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 29. North America Cloud-Based Laboratory Informatic Market Size Market Share by Country in 2024

Figure 30. U.S. Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 31. Canada Cloud-Based Laboratory Informatic Market Size (M USD) and Growth Rate (2020-2025)

Figure 32. Mexico Cloud-Based Laboratory Informatic Market Size (M USD) and Growth Rate (2020-2025)

Figure 33. Europe Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 34. Europe Cloud-Based Laboratory Informatic Market Share by Country in 2024

Figure 35. Germany Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 36. France Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 37. U.K. Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 38. Italy Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 39. Spain Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 40. Asia Pacific Cloud-Based Laboratory Informatic Market Size and Growth Rate (M USD)

Figure 41. Asia Pacific Cloud-Based Laboratory Informatic Market Size Market Share by Region in 2024

Figure 42. China Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 43. Japan Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. South Korea Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 45. India Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 46. Southeast Asia Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. South America Cloud-Based Laboratory Informatic Market Size and Growth

Rate (M USD)

Figure 48. South America Cloud-Based Laboratory Informatic Market Size Market Share by Country in 2024

Figure 49. Brazil Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 50. Argentina Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 51. Columbia Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 52. Middle East and Africa Cloud-Based Laboratory Informatic Market Size and Growth Rate (M USD)

Figure 53. Middle East and Africa Cloud-Based Laboratory Informatic Market Size Market Share by Region in 2024

Figure 54. Saudi Arabia Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 55. UAE Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 56. Egypt Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. Nigeria Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 58. South Africa Cloud-Based Laboratory Informatic Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. Global Cloud-Based Laboratory Informatic Market Size Forecast by Value (2020-2035) & (M USD)

Figure 60. Global Cloud-Based Laboratory Informatic Market Share Forecast by Type (2026-2035)

Figure 61. Global Cloud-Based Laboratory Informatic Market Share Forecast by Application (2026-2035)

## I would like to order

Product name: Global Cloud-Based Laboratory Informatic Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/C24642F08F1CEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C24642F08F1CEN.html>