

# **Global Scientific data management system Market Size study, By Deployment Mode (On-premise & Cloud), By End-use (Laboratory, Research Institutes, Hospitals) and Regional Forecasts 2020-2027**

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## **Abstracts**

Global Scientific data management system Market is valued approximately USD 24.2 million in 2019 and is anticipated to grow with a healthy growth rate of more than 44.1% over the forecast period 2020-2027. A scientific data management system gathers data, prepares catalogs, and stores laboratory instrument-generated data, such as mass spectrometers and colorimeters. The Scientific Data Management System (SDMS) is designed to handle data from data structures that are unstructured. Further, due to the increasing demand for the automation of laboratories and rising academic research and development has led to the growth of the market. Moreover, factors such as an increasing demand for the software tools for data storage, sharing, and security are booming the scientific data management system software market growth. Growing demand of advanced technology and continuous increase in the investments in the healthcare sector is expected to boost the scientific data management software market growth during the forecast period. For Instance: In May 2019, according to Pew Trust Organisation, Patient matching rates vary widely when information is shared among different facilities. Up to half of records may not be correctly linked when exchanged among hospitals and other care settings. Organizations use various approaches for matching, introducing further complications. It makes a structured database management system necessary to deal with these problems. It will help in rising the demand for scientific data management system software. This will lead to the growth of demand for advanced technology. However, high operating costs impedes the growth of the market over the forecast period of 2020-2027. Also, the rising demand for advancements in the medical industry will lead to the adoption & demand for Scientific data management system.

The regional analysis of global Scientific data management system market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to high digital literacy and policies supporting the deployment of a scientific data management system. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027. Factors such as the rising investments in the healthcare industry for lab automation & the adoption of technologically advanced equipment would create lucrative growth prospects for the Scientific data management system market across Asia-Pacific region.

Major market player included in this report are:

Abbott Laboratories

Advanced Chemistry Development, Inc. (ACD/Labs)

Benchling

Flywheel.io

LabWare

MediaLab, Inc.

SciCord LLC

Shimadzu Corporation

Thermo Fisher Scientific Inc.

Uncountable Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Deployment Mode

On-premise

Cloud

By End-use

Laboratory

Research Institutes

Hospitals

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027

Target Audience of the Global Scientific data management system Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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