

DataOps Platform Market by Offering (Platform and Services), Type (Agile Development, DevOps, and Lean Manufacturing), Deployment Mode, Vertical (BFSI, Telecommunications, and Healthcare & Life Sciences) and Region - Global Forecast to 2028

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Abstracts

The market for DataOps platform is projected to grow from USD 3.9 billion in 2023 to USD 10.9 billion by 2028, at a CAGR of 23.0% during the forecast period. The DataOps platform plays a crucial role as a centralized hub for managing and governing data pipelines, workflows, and processes. It fosters collaboration among diverse teams to facilitate collaboration among cross-functional teams, including data engineers, data scientists, and analysts. By providing a range of tools and capabilities, the platform enables automation, monitoring, and control of the end-to-end data lifecycle. This centralized approach ensures streamlined operations and efficient collaboration, empowering organizations to effectively utilize and derive value from their data assets.

The agile development segment is projected to hold the largest market share during the forecast period

By type, the market is divided into agile development, DevOps, Lean Manufacturing. Agile Development in the DataOps platform helps organizations to enhance their ability to respond to changing business needs, improve project visibility and transparency, foster collaboration and innovation, and achieve faster time-to-value for their data initiatives. It empowers teams to efficiently manage data operations, optimize data processes, and deliver actionable insights dynamically and iteratively. During the forecast period, the agile development is anticipated to hold the largest market share.

Among offerings, the services segment is anticipated to grow at a highest CAGR during

the forecast period

Services in a DataOps platform encompass a wide range of functionalities and capabilities designed to facilitate efficient and effective data operations and management. These services are specifically tailored to address the challenges and requirements of handling data throughout its lifecycle. Services in the DataOps platform facilitate decision-making for businesses by integrating efficient AI capabilities, real-time analytics, and insight delivery into the applications. During the forecast period, the services segment is anticipated to grow at the highest CAGR.

North America to account for the largest market size during the forecast period

During the forecast period, North America is estimated to account for the largest size of the market for DataOps platform. The region has a thriving technology industry that is driving the adoption of DataOps platforms. Many of the world's leading technology companies are based in North America, and these companies are investing heavily in data infrastructure and analytics capabilities. The emergence of new technologies that make it easier to manage and analyze data is driving the adoption of DataOps platforms in North America.

Breakdown of primaries

In-depth interviews were conducted with Chief Executive Officers (CEOs), innovation and technology directors, system integrators, and executives from various key organizations operating in the DataOps platform market.

By Company: Tier I: 35%, Tier II: 45%, and Tier III: 20%

By Designation: C-Level Executives: 35%, Directors: 25%, and Others: 40%

By Region: APAC: 30%, Europe: 20%, North America: 45%, Rest of World: 5%

The report includes the study of key players offering DataOps platform solutions and services. It profiles major vendors in the global market. The major vendors Microsoft (US), IBM (US), Oracle (US), AWS (US), Informatica (US), Teradata (US), Wipro (India), Accenture (Ireland), SAS Institute (US), Hitachi Vantara (US), DataKitchen (US), Atlan (Singapore), Dataiku (US), Fosfor (India), Databricks (US), StreamSets (US), Talend (US), Collibra (US), Celonis (US), BMC Software (US), Saagie (France),

Composable Analytics (US), Tengu.io (Belgium), Unravel Data (US), Monte Carlo Data (US), Census (US), RightData (US), Zaloni (US), Datafold (US), DataOps.live (UK), K2view (Israel).

Research Coverage

The market study covers DataOps platform across segments. It aims at estimating the market size and the growth potential across different segments, such as offering, type, deployment mode, vertical, and region. It includes an in-depth competitive analysis of the key players in the market, along with their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

Key Benefits of Buying the Report

The report would provide the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall market for DataOps platform and its subsegments. It would help stakeholders understand the competitive landscape and gain more insights better to position their business and plan suitable go-to-market strategies. It also helps stakeholders understand the pulse of the market and provides them with information on key market drivers, restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (increased data complexity and data volumes, rise in need to gain real-time insights, increased demand for cloud solutions, and extensive focus on data-driven insights), restraints (data privacy and security concerns, budget constrain due to high investment), opportunities (need to bridge gap between data engineers and data analysts, need for data teams to keep pace with rapidly changing requirements), and challenges (lack of awareness and understanding of DataOps, need to mitigate the challenges of skilled talent shortage) influencing the growth of the DataOps platform market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the DataOps platform market

Market Development: Comprehensive information about lucrative markets – the

report analyses DataOps platform market across varied regions

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in DataOps platform market strategies; the report also helps stakeholders understand the pulse of the DataOps platform market and provides them with information on key market drivers, restraints, challenges, and opportunities.

Competitive Assessment: In-depth assessment of market shares, growth strategies and service offerings of leading players such as IBM (US), Microsoft (US), Oracle (US), AWS (US) among others in the DataOps platform market.

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*Details on Business Overview, Products/Solutions/Services offered, Recent Developments, MnM View might not be captured in case of unlisted companies.

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