

# Data Science Platform Market Size, Share & Trends Analysis Report By Application (Marketing & Sales, Logistics), By Component (Platform, Services), By Vertical, By Region, And Segment Forecasts, 2020 - 2027

<https://marketpublishers.com/r/D35F674AF8BDEN.html>

Date: October 2020

Pages: 100

Price: US\$ 4,950.00 (Single User License)

ID: D35F674AF8BDEN

## Abstracts

This report can be delivered to the clients within 72 Business Hours

### Data Science Platform Market Growth & Trends

The global data science platform market size is expected to reach USD 25.94 billion by 2027, according to a new report by Grand View Research, Inc. The market is anticipated to expand at a CAGR of 26.9% from 2020 to 2027. Technological advancements such as integration of Natural Language Processing (NLP) and Machine Learning (ML) are at a remarkably quick pace. Companies such as Microsoft Corporation today are shifting towards the adoption of high-level strategies to gain a competitive edge in the market. With rapid transformation, data has become a very critical asset for any organization. Thus, it has become essential for companies to look for data science teams to gain substantial insights from the gathered data.

Numerous data science teams have grown out of their existing tools and are experiencing a lack of collaboration and scalability as they become overpowered by commonplace operational errands. To overcome this problem, companies are now opting for data science platforms that are modular or open, collaborative, scalable, multi-user, and support the entire pipeline of production. Factors such as business optimization, model deployment, model sharing, model management, scalability, reproducibility, and agility provided by these platforms have substantially contributed to rapid adoption.

Data science has become very critical for business today. As the number of tools, models, and model creators is increasing, the need for a uniform data science platform that can provide comprehensive solutions is increasing. To understand which tool to use when and manage the complexity associated with managing a vast quantity of data and gain flexibility, the adoption of these platforms is increasing. These platforms are providing companies with an end-to-end process of managing, deploying, and creating analytics models in a collaborative and open environment.

Further, the COVID-19 outbreak has also impacted the market tremendously. The emergence of new data and data patterns has changed the market scenario. Apart from changing data analysis models, it has provided a wide opportunity for data scientists to make use of advanced tools and techniques to help businesses make better decisions in such an environment that is uncertain, speedy, and lacks data. Also, data science platforms have assisted several companies in harnessing insights from the data and speed up the process of medical research.

### Data Science Platform Market Report Highlights

Increasing demand for a platform that can optimize mundane operational tasks and provide effective collaboration has driven the adoption

The platform segment held the largest revenue share in 2019 and is expected to continue leading the market over the forecast period. This is due to benefits such as reduced risk, improved customer satisfaction, and others provided by the platform

The North America regional market is expected to hold a high revenue share over the forecast period, majorly due to the increasing demand for advanced technology platforms that can help to unlock critical insights from a vast amount of data being generated every day

## Contents

### CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Information Procurement and Research Scope
- 1.2 Information Analysis
- 1.3 Market formulation & data visualization
- 1.4 Market Scope And Assumptions
  - 1.4.1 Secondary Sources
  - 1.4.2 Primary Sources

### CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Market Outlook
- 2.2 Global
  - 2.2.1 Global Data Science Platform Market, 2016 - 2027
  - 2.2.2 Global Data Science Platform Market, By Region, 2016 - 2027
  - 2.2.3 Global Data Science Platform Market, By Application, 2016 - 2027
  - 2.2.4 Global Data Science Platform Market, By Component, 2016 - 2027
  - 2.2.5 Global Data Science Platform Market, By Vertical, 2016 - 2027

### CHAPTER 3 DATA SCIENCE PLATFORM MARKET VARIABLES, TRENDS & SCOPE

- 3.1 Market Segmentation & Scope
- 3.2 Data Science Platform - Value Chain Analysis
- 3.3 Market Dynamics
  - 3.3.1 Market Drivers
    - 3.3.1.1 Rising Focus On Data-Driven Decisions
    - 3.3.1.2 Increasing Adoption Across Diversified Industry Verticals
  - 3.3.2 Market Restraints
    - 3.3.2.1 Lack Of Skilled Labor
- 3.4 Industry Analysis - Porter's
  - 3.4.1 Supplier Power
  - 3.4.2 Buyer Power
  - 3.4.3 Substitution Threat
  - 3.4.4 Threat From New Entrant
  - 3.4.5 Competitive Rivalry
- 3.5 Key Opportunities - Prioritized

### 3.6 Data Science Platform Market - Key Company Analysis, 2019

#### 3.6.1 Key Company Analysis, 2019

#### 3.6.2 List Of Key Market Players

### 3.7 Data Science Platform - Pest Analysis

#### 3.7.1 Political

#### 3.7.2 Economic

#### 3.7.3 Social

#### 3.7.4 Technological

## **CHAPTER 4 DATA SCIENCE PLATFORM: APPLICATION OUTLOOK**

### 4.1 Data Science Platform Market Share By Application, 2019 & 2027

#### 4.2 Marketing & Sales

##### 4.2.1 Marketing & Sales Data Science Platform Market, By Region, 2016 - 2027

#### 4.3 Logistics

##### 4.3.1 Logistics Data Science Platform Market, By Region, 2016 - 2027

#### 4.4 Finance And Accounting

##### 4.4.1 Finance And Accounting Data Science Platform Market, By Region, 2016 - 2027

#### 4.5 Customer Support

##### 4.5.1 Customer Support Data Science Platform Market, By Region, 2016 - 2027

#### 4.6 Others

##### 4.6.1 Others Data Science Platform Market, By Region, 2016 - 2027

## **CHAPTER 5 DATA SCIENCE PLATFORM: COMPONENT OUTLOOK**

### 5.1 Data Science Platform Market Share By Component, 2019 & 2027

#### 5.2 Platform

##### 5.2.1 Platform Data Science Platform Market, By Region, 2016 - 2027

#### 5.3 Services

##### 5.3.1 Services Data Science Platform Market, By Region, 2016 - 2027

## **CHAPTER 6 DATA SCIENCE PLATFORM: VERTICAL OUTLOOK**

### 6.1 Data Science Platform Market Share By Vertical, 2019 & 2027

#### 6.2 It & Telecommunication

##### 6.2.1. It & Telecommunication Data Science Platform Market, By Region, 2016 - 2027

#### 6.3 Healthcare

##### 6.3.1. Healthcare Data Science Platform Market, By Region, 2016 - 2027

#### 6.4 Bfsi

6.4.1. Bfsi Data Science Platform Market, By Region, 2016 - 2027

6.5 Manufacturing

6.5.1. Manufacturing Data Science Platform Market, By Region, 2016 - 2027

6.6 Retail & E-Commerce

6.6.1. Retail & E-Commerce Data Science Platform Market, By Region, 2016 - 2027

6.7 Energy And Utilities

6.7.1. Energy And Utilities Data Science Platform Market, By Region, 2016 - 2027

6.8 Government

6.8.1. Government Data Science Platform Market, By Region, 2016 - 2027

6.9 Others

6.9.1. Others Data Science Platform Market, By Region, 2016 - 2027

## **CHAPTER 7 DATA SCIENCE PLATFORM: REGIONAL OUTLOOK**

7.1 North America

7.1.1 North America Data Science Platform Market, By Application, 2016 - 2027

7.1.2 North America Data Science Platform Market, By Component, 2016 - 2027

7.1.3 North America Data Science Platform Market, By Vertical, 2016 - 2027

7.1.4 U.S.

7.1.4.1 U.S. Data Science Platform Market, By Application, 2016 - 2027

7.1.4.2 U.S. Data Science Platform Market, By Component, 2016 - 2027

7.1.4.3 U.S. Data Science Platform Market, By Vertical, 2016 - 2027

7.1.5 Canada

7.1.5.1 Canada Data Science Platform Market, By Application, 2016 - 2027

7.1.5.2 Canada Data Science Platform Market, By Component, 2016 - 2027

7.1.5.3 Canada Data Science Platform Market, By Vertical, 2016 - 2027

7.1.6 Mexico

7.1.6.1 Mexico Data Science Platform Market, By Application, 2016 - 2027

7.1.6.2 Mexico Data Science Platform Market, By Component, 2016 - 2027

7.1.6.3 Mexico Data Science Platform Market, By Vertical, 2016 - 2027

7.2 Europe

7.2.1 Europe Data Science Platform Market, By Application, 2016 - 2027

7.2.2 Europe Data Science Platform Market, By Component, 2016 - 2027

7.2.3 Europe Data Science Platform Market, By Vertical, 2016 - 2027

7.2.4 Germany

7.2.4.1 Germany Data Science Platform Market, By Application, 2016 - 2027

7.2.4.2 Germany Data Science Platform Market, By Component, 2016 - 2027

7.2.4.3 Germany Data Science Platform Market, By Vertical, 2016 - 2027

7.2.5 U.K.

7.2.5.1 U.K. Data Science Platform Market, By Application, 2016 - 2027

7.2.5.2 U.K. Data Science Platform Market, By Component, 2016 - 2027

7.2.5.3 U.K. Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.2.6 France

7.2.6.1 France Data Science Platform Market, By Application, 2016 - 2027

7.2.6.2 France Data Science Platform Market, By Component, 2016 - 2027

7.2.6.3 France Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.3 Asia Pacific

7.3.1 Asia Pacific Data Science Platform Market, By Application, 2016 - 2027

7.3.2 Asia Pacific Data Science Platform Market, By Component, 2016 - 2027

7.3.3 Asia Pacific Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.3.4 China

7.3.4.1 China Data Science Platform Market, By Application, 2016 - 2027

7.3.4.2 China Data Science Platform Market, By Component, 2016 - 2027

7.3.4.3 China Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.3.5 Japan

7.3.5.1 Japan Data Science Platform Market, By Application, 2016 - 2027

7.3.5.2 Japan Data Science Platform Market, By Component, 2016 - 2027

7.3.5.3 Japan Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.3.6 India

7.3.6.1 India Data Science Platform Market, By Application, 2016 - 2027

7.3.6.2 India Data Science Platform Market, By Component, 2016 - 2027

7.3.6.3 India Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.4 South America

7.4.1 South America Data Science Platform Market, By Application, 2016 - 2027

7.4.2 South America Data Science Platform Market, By So Component, 2016 - 2027

7.4.3 South America Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.4.4 Brazil

7.4.4.1 Brazil Data Science Platform Market, By Application, 2016 - 2027

7.4.4.2 Brazil Data Science Platform Market, By Component, 2016 - 2027

7.4.4.3 Brazil Data Science Platform Market, By Vertical, 2016 - 2027

#### 7.5 Mea

7.5.1 Mea Data Science Platform Market, By Application, 2016 - 2027

7.5.2 Mea Data Science Platform Market, By Component, 2016 - 2027

7.5.3 Mea Data Science Platform Market, By Vertical, 2016 - 2027

## CHAPTER 8 COMPETITIVE LANDSCAPE

### 8.1 Alteryx, Inc.

- 8.1.1 Company Overview
- 8.1.2 Financial Performance
- 8.1.3 Product Benchmarking
- 8.1.4 Recent Developments
- 8.2 H2O.Ai.
  - 8.2.1 Company Overview
  - 8.2.2 Financial Performance
  - 8.2.3 Product Benchmarking
  - 8.2.4 Recent Developments
- 8.3 IBM Corporation
  - 8.3.1 Company Overview
  - 8.3.2 Financial Performance
  - 8.3.3 Product Benchmarking
  - 8.3.4 Recent Developments
- 8.4 Google LLC
  - 8.4.1 Company Overview
  - 8.4.2 Financial Performance
  - 8.4.3 Product Benchmarking
  - 8.4.4 Recent Developments
- 8.5 Microsoft Corporation
  - 8.5.1 Company Overview
  - 8.5.2 Financial Performance
  - 8.5.3 Product Benchmarking
  - 8.5.4 Recent Developments
- 8.6 Oracle
  - 8.6.1 Company Overview
  - 8.6.2 Financial Performance
  - 8.6.3 Product Benchmarking
  - 8.6.4 Recent Developments
- 8.7 Tibco Software Inc.
  - 8.7.1 Company Overview
  - 8.7.2 Financial Performance
  - 8.7.3 Product Benchmarking
  - 8.7.4 Recent Developments
- 8.8 SAS Institute Inc.
  - 8.8.1 Company Overview
  - 8.8.2 Product Benchmarking
  - 8.8.3 Recent Developments
- 8.9 Sap

- 8.9.1 Company Overview
- 8.9.2 Product Benchmarking
- 8.9.3 Recent Developments
- 8.10 The Mathworks, Inc.
  - 8.10.1 Company Overview
  - 8.10.2 Product Benchmarking
  - 8.10.3 Recent Developments



## List Of Tables

### LIST OF TABLES

- Table 1 Data Science Platform market - Industry snapshot & key buying criteria, 2016 - 2027
- Table 2 Global data science platform market, 2016 - 2027 (USD Million)
- Table 3 Global data science platform market, by region, 2016 - 2027 (USD Million)
- Table 4 Global data science platform market, by application, 2016 - 2027 (USD Million)
- Table 5 Global data science platform market, by component, 2016 - 2027 (USD Million)
- Table 6 Global data science platform market, by platform, 2016 - 2027 (USD Million)
- Table 7 Key market driver impact
- Table 8 Key market restraint impact
- Table 9 Marketing & Sales data science platform market, by region, 2016 - 2027 (USD Million)
- Table 10 Logistics data science platform market, by region, 2016 - 2027 (USD Million)
- Table 11 Finance and Accounting data science platform market, by region, 2016 - 2027 (USD Million)
- Table 12 Customer Support data science platform market, by region, 2016 - 2027 (USD Million)
- Table 13 Others data science platform market, by region, 2016 - 2027 (USD Million)
- Table 14 Platform data science platform market, by region, 2016 - 2027 (USD Million)
- Table 15 Services data science platform market, by region, 2016 - 2027 (USD Million)
- Table 16 IT & Telecommunication data science platform market, by region, 2016 - 2027 (USD Million)
- Table 17 Healthcare data science platform market, by region, 2016 - 2027 (USD Million)
- Table 18 BFSI data science platform market, by region, 2016 - 2027 (USD Million)
- Table 19 Manufacturing data science platform market, by region, 2016 - 2027 (USD Million)
- Table 20 Retail & E-commerce data science platform market, by region, 2016 - 2027 (USD Million)
- Table 21 Energy and Utilities data science platform market, by region, 2016 - 2027 (USD Million)
- Table 22 Government data science platform market, by region, 2016 - 2027 (USD Million)
- Table 23 Others data science platform market, by region, 2016 - 2027 (USD Million)
- Table 24 North America data science platform market, by application, 2016 - 2027 (USD Million)
- Table 25 North America data science platform market, by component, 2016 - 2027

(USD Million)

Table 26 North America data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 27 U.S. data science platform market, by application, 2016 - 2027 (USD Million)

Table 28 U.S. data science platform market, by component, 2016 - 2027 (USD Million)

Table 29 U.S. data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 30 Canada data science platform market, by application, 2016 - 2027 (USD Million)

Table 31 Canada data science platform market, by component, 2016 - 2027 (USD Million)

Table 32 Canada data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 33 Mexico data science platform market, by application, 2016 - 2027 (USD Million)

Table 34 Mexico data science platform market, by component, 2016 - 2027 (USD Million)

Table 35 Mexico data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 36 Europe data science platform market, by application, 2016 - 2027 (USD Million)

Table 37 Europe data science platform market, by component, 2016 - 2027 (USD Million)

Table 38 Europe data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 39 Germany data science platform market, by application, 2016 - 2027 (USD Million)

Table 40 Germany data science platform market, by component, 2016 - 2027 (USD Million)

Table 41 Germany data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 42 U.K. data science platform market, by application, 2016 - 2027 (USD Million)

Table 43 U.K. data science platform market, by component, 2016 - 2027 (USD Million)

Table 44 U.K. data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 45 France data science platform market, by application, 2016 - 2027 (USD Million)

Table 46 France data science platform market, by component, 2016 - 2027 (USD Million)

Table 47 France data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 48 Asia Pacific data science platform market, by application, 2016 - 2027 (USD Million)

Table 49 Asia Pacific data science platform market, by component, 2016 - 2027 (USD Million)

Table 50 Asia Pacific data science platform market, by vertical, 2016 - 2027 (USD Million)

Million)

Table 51 China data science platform market, by application, 2016 - 2027 (USD Million)

Table 52 China data science platform market, by component, 2016 - 2027 (USD Million)

Table 53 China data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 54 Japan data science platform market, by application, 2016 - 2027 (USD Million)

Table 55 Japan data science platform market, by component, 2016 - 2027 (USD Million)

Table 56 Japan data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 57 India data science platform market, by application, 2016 - 2027 (USD Million)

Table 58 India data science platform market, by component, 2016 - 2027 (USD Million)

Table 59 India data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 60 South America data science platform market, by application, 2016 - 2027  
(USD Million)

Table 61 South America data science platform market, by component, 2016 - 2027  
(USD Million)

Table 62 South America data science platform market, by vertical, 2016 - 2027 (USD  
Million)

Table 63 Brazil data science platform market, by application, 2016 - 2027 (USD Million)

Table 64 Brazil data science platform market, by component, 2016 - 2027 (USD Million)

Table 65 Brazil data science platform market, by vertical, 2016 - 2027 (USD Million)

Table 66 MEA data science platform market, by application, 2016 - 2027 (USD Million)

Table 67 MEA data science platform market, by component, 2016 - 2027 (USD Million)

Table 68 MEA data science platform market, by vertical, 2016 - 2027 (USD Million)

## List Of Figures

### LIST OF FIGURES

Fig. 1 Research process

Fig. 2 Market formulation

Fig. 3 Market segmentation and scope

Fig. 4 Data science platform market, 2016 - 2027

Fig. 5 Data science platform - Value chain analysis

Fig. 6 Data science platform market dynamics

Fig. 7 Industry analysis - Porter's five forces analysis

Fig. 8 Data science platform - PEST analysis

Fig. 9 Data science platform market share by application, 2019 & 2027

Fig. 10 Data science platform market share by component, 2019 & 2027

Fig. 11 Data science platform market share by vertical, 2019 & 2027

Fig. 12 Data science platform market share by region, 2019 & 2027

## I would like to order

Product name: Data Science Platform Market Size, Share & Trends Analysis Report By Application (Marketing & Sales, Logistics), By Component (Platform, Services), By Vertical, By Region, And Segment Forecasts, 2020 - 2027

Product link: <https://marketpublishers.com/r/D35F674AF8BDEN.html>

Price: US\$ 4,950.00 (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/D35F674AF8BDEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970