

# Data Analytics Market Size, Share & Trends Analysis Report By Type (Prescriptive Analytics, Predictive Analytics), By Solution (Security Intelligence, Data Management), By Application, By Region, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/D0C6FD2DCA40EN.html>

Date: January 2025

Pages: 100

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

ID: D0C6FD2DCA40EN

## Abstracts

This report can be delivered to the clients within 8 Business Days

### Data Analytics Market Growth & Trends

The global data analytics market size is estimated to reach USD 302.01 billion by 2030, expanding at a CAGR of 28.7% from 2025 to 2030, according to a new report by Grand View Research, Inc. The data analytics industry is essential for improving business operations and reducing data loss. Moreover, it enables businesses to develop marketing strategies, accelerate corporate growth, and distinguish themselves from rivals while retaining procurement efficiency. These factors are expected to increase acceptance by numerous companies from various industries, propelling the data analytics market forward.

Businesses use data analytics to make informed decisions by collecting available data, identifying industry trends, and adequately managing assets. Moreover, data close to the source or destination reduces server and network strain while increasing the speed of data uploads on-premises or cloud systems. For instance, in August 2022, ThermFisher Scientific Inc., a supplier of scientific instrumentation and software services in the U.S., partnered with Structura Biotechnology, a developer of software solutions for cryo-EM data processing in Canada, to deliver a software solution, Embedded CryoSPARC Live. This solution is intended to provide cryo-EM data analysis in real time, which will assist users in transitioning to a more optimized

cryo-EM workflow.

The advantages of data analytics have led to enhanced decision-making ability, increased efficiency, and productivity in the healthcare industry. Health IT officials must determine what level of data to retain, apply rules to maintain data quality and ensure validation with the lead organization's systems. Moreover, data analytics allow healthcare providers to go beyond historical data and use predictive modeling to improve patient care and treatment outcomes. For instance, in January 2022, Francisco Partners, an investment firm in the U.S., acquired healthcare data and analytics assets from IBM, a U.S.-based technology company. This acquisition is designed to strengthen the investment and expertise of a healthcare-focused portfolio.

Government, banking and securities, education, transportation, retail, media and entertainment, and other industries have seen an immediate need for data analytics solutions and tools. These industries can use data analytics tools to maximize efficiency and minimize resources and time by improving their decision-making capabilities with data-driven insights. For instance, in August 2021, Wipro Limited, an Indian information technology company, collaborated with DataRobot Inc., a U.S.-based software company. This collaboration aimed to accelerate AI strategy execution and streamline the process of incorporating AI-led intelligence into customer business decisions.

The Asia Pacific region is expected to grow at the fastest CAGR of 34.2% from 2023 to 2030. The region is experiencing significant growth in the data analytics market, with countries such as China and India driving growth. The market is characterized by a focus on data analytics, as companies seek to leverage the massive amounts of data generated by the region's large population. Additionally, there is a growing trend toward the adoption of cloud-based solutions and the integration of AI and ML.

## Data Analytics Market Report Highlights

Cloud-based data analytics solutions have become increasingly popular, as they offer scalability, flexibility, and cost-effectiveness. This trend is expected to continue as more companies seek to leverage the power of big data without investing in expensive on-premise infrastructure.

As data analytics become more complex, there is a growing need

for automation and machine learning. Companies are integrating AI and ML into their data analytics workflows to streamline processes and gain more insights.

The security intelligence segment dominates the market, with prominent revenue share in 2024. With the growing importance of data, there is also a greater need for data privacy and security. Companies are investing in technologies that enable them to secure their data and comply with regulations such as GDPR and CCPA.

North America data analytics market accounted for a dominant global share of 31.75% in 2024. The market is characterized by the adoption of advanced technologies such as AI and ML, and the trend towards cloud-based solutions.

## Contents

### CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Research Methodology
  - 1.2.1. Information Procurement
- 1.3. Information or Data Analysis
- 1.4. Methodology
- 1.5. Research Scope and Assumptions
- 1.6. Market Formulation & Validation
- 1.7. List of Data Sources

### CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

### CHAPTER 3. DATA ANALYTICS MARKET VARIABLES, TRENDS, & SCOPE

- 3.1. Market Lineage Outlook
- 3.2. Market Dynamics
  - 3.2.1. Market Driver Analysis
  - 3.2.2. Market Restraint Analysis
  - 3.2.3. Industry Challenge
- 3.3. Data Analytics Market Analysis Tools
  - 3.3.1. Industry Analysis - Porter's
    - 3.3.1.1. Bargaining power of the suppliers
    - 3.3.1.2. Bargaining power of the buyers
    - 3.3.1.3. Threats of substitution
    - 3.3.1.4. Threats from new entrants
    - 3.3.1.5. Competitive rivalry
  - 3.3.2. PESTEL Analysis
    - 3.3.2.1. Political landscape
    - 3.3.2.2. Economic and Social landscape
    - 3.3.2.3. Technological landscape

### CHAPTER 4. DATA ANALYTICS MARKET: TYPE ESTIMATES & TREND ANALYSIS

- 4.1. Segment Dashboard
- 4.2. Data Analytics Market: Type Movement Analysis, 2024 & 2030 (USD Million)
- 4.3. Prescriptive Analytics
  - 4.3.1. Prescriptive Analytics Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.4. Predictive Analytics
  - 4.4.1. Predictive Analytics Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.5. Customer Analytics
  - 4.5.1. Customer Analytics Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.6. Descriptive Analytics
  - 4.6.1. Descriptive Analytics Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.7. Others
  - 4.7.1. Others Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 5. DATA ANALYTICS MARKET: SOLUTION ESTIMATES & TREND ANALYSIS**

- 5.1. Segment Dashboard
- 5.2. Data Analytics Market: Solution Movement Analysis, 2024 & 2030 (USD Million)
- 5.3. Security Intelligence
  - 5.3.1. Security Intelligence Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 5.4. Data Management
  - 5.4.1. Data Management Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 5.5. Data Monitoring
  - 5.5.1. Data Monitoring Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 5.6. Data Mining
  - 5.6.1. Data Mining Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 6. DATA ANALYTICS MARKET: APPLICATION ESTIMATES & TREND ANALYSIS**

- 6.1. Segment Dashboard
- 6.2. Data Analytics Market: Application Movement Analysis, 2024 & 2030 (USD Million)
- 6.3. Supply Chain Management
  - 6.3.1. Supply Chain Management Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 6.4. Enterprise Resource Planning
  - 6.4.1. Enterprise Resource Planning Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 6.5. Database Management
  - 6.5.1. Database Management Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 6.6. Human Resource Management
  - 6.6.1. Human Resource Management Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 6.7. Others
  - 6.7.1. Others Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 7. DATA ANALYTICS MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

- 7.1. Data Analytics Market Share, By Region, 2024 & 2030 USD Million
- 7.2. North America
  - 7.2.1. North America Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)
    - 7.2.1.1. North America Data Analytics Market Estimates and Forecasts, by Country, 2017 - 2030 (USD Million)
    - 7.2.1.2. North America Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)
    - 7.2.1.3. North America Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)
    - 7.2.1.4. North America Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)
  - 7.2.2. U.S.
    - 7.2.2.1. U.S. Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)
    - 7.2.2.2. U.S. Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)
    - 7.2.2.3. U.S. Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.2.2.4. U.S. Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.2.3. Canada

7.2.3.1. Canada Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.2.3.2. Canada Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.2.3.3. Canada Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.2.4. Mexico

7.2.4.1. Mexico Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.2.4.2. Mexico Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.2.4.3. Mexico Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.3. Europe

7.3.1. Europe Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

7.3.1.1. Europe Data Analytics Market Estimates and Forecasts, by Country, 2017 - 2030 (USD Million)

7.3.1.2. Europe Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.3.1.3. Europe Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.3.1.4. Europe Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.3.2. UK

7.3.2.1. UK Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.3.2.2. UK Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.3.2.3. UK Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.3.3. Germany

7.3.3.1. Germany Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.3.3.2. Germany Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.3.3.3. Germany Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.3.4. France

7.3.4.1. France Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.3.4.2. France Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.3.4.3. France Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.4. Asia Pacific

7.4.1. Asia Pacific Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

7.4.1.1. Asia Pacific Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.4.1.2. Asia Pacific Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.4.1.3. Asia Pacific Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.4.2. China

7.4.2.1. China Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

7.4.2.2. China Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.4.2.3. China Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.4.2.4. China Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.4.3. Japan

7.4.3.1. Japan Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.4.3.2. Japan Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.4.3.3. Japan Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.4.4. India

7.4.4.1. India Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.4.4.2. India Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.4.4.3. India Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.4.5. South Korea

7.4.5.1. South Korea Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.4.5.2. South Korea Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.4.5.3. South Korea Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.4.6. Australia

7.4.6.1. Australia Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.4.6.2. Australia Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.4.6.3. Australia Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.5. Latin America

7.5.1. Latin America Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

7.5.1.1. Latin America Data Analytics Market Estimates and Forecasts, by Country, 2017 - 2030 (USD Million)

7.5.1.2. Latin America Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.5.1.3. Latin America Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.5.1.4. Latin America Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.5.2. Brazil

7.5.2.1. Brazil Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

7.5.2.2. Brazil Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.5.2.3. Brazil Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.5.2.4. Brazil Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.6. Middle East and Africa

7.6.1. Middle East and Africa Data Analytics Market Estimates and Forecasts, 2017 - 2030 (USD Million)

7.6.1.1. Middle East and Africa Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.6.1.2. Middle East and Africa Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.6.1.3. Middle East and Africa Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.6.2. UAE

7.6.2.1. UAE Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.6.2.2. UAE Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.6.2.3. UAE Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.6.3. KSA

7.6.3.1. KSA Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.6.3.2. KSA Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.6.3.3. KSA Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

7.6.4. South Africa

7.6.4.1. South Africa Data Analytics Market Estimates and Forecasts, by Type, 2017 - 2030 (USD Million)

7.6.4.2. South Africa Data Analytics Market Estimates and Forecasts, by Solution, 2017 - 2030 (USD Million)

7.6.4.3. South Africa Data Analytics Market Estimates and Forecasts, by Application, 2017 - 2030 (USD Million)

## **CHAPTER 8. COMPETITIVE LANDSCAPE**

8.1. Company Categorization

8.2. Company Market Positioning

8.3. Participant's Overview

8.4. Financial Performance

8.5. Product Benchmarking

8.6. Company Heat Map Analysis

8.7. Strategy Mapping

8.8. Company Profiles/Listing

8.8.1. Amazon Web Predictive Analytics Inc.

8.8.2. International Business Machines Corporation

8.8.3. Looker Data Sciences, Inc.

8.8.4. Mu Sigma

8.8.5. Oracle Corporation

8.8.6. SAP SE

8.8.7. Sisense Inc.

8.8.8. Tableau Software LLC.

8.8.9. ThoughtSpot Inc.

8.8.10. Zoho Corporation Pvt. Ltd.

## I would like to order

Product name: Data Analytics Market Size, Share & Trends Analysis Report By Type (Prescriptive Analytics, Predictive Analytics), By Solution (Security Intelligence, Data Management), By Application, By Region, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/D0C6FD2DCA40EN.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/D0C6FD2DCA40EN.html>