

# **Global Big Data Security Market Size study, by Deployment (Cloud, on-premises) by end use industries (BFSI, Government, Energy & Utilities, Healthcare, Manufacturing, Retail, Telecom & IT, Transportation & Logistics, Others.) and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Big Data Security Market is valued approximately USD 17.5 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 12.4 % over the forecast period 2021-2027. Big data security refers to security measures and tools applied to analytics and data processes. Cyber-attacks on big data systems – theft of sensitive information, demand of ransomware, these activities– can originate either from offline or online source and can cause threat to database of an enterprise. Growing data volumes globally and rising threat of cyber security attacks are key drivers for the growth of Big Data Security market. For instance, according to global database management company Statista- The total amount of data created, captured, copied, and consumed globally has reached to 64.2 zettabytes in 2020 and by the year 2025, global data creation is estimated to reach to 180 zettabytes. Also, as per World Economic Forum (WEF)'s The Global Risks Report 2020as of 2020, there are over 21 billion IoT devices worldwide, and their number will double by 2025. Attacks on IoT devices increased by more than 300% in the first half of 2019. Also, with the increasing demand from end use industries and rising penetration of AI and ML based applications across various enterprises, the adoption & demand for Big Data Security is likely to increase the market growth during the forecast period. However, high installation cost and slow adoption owing to lack of awareness impede the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Big Data Security market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America and Europe are the leading/significant region across the world in terms of market share owing to growing technological advancements and presence of leading players in the region. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate / CAGR over the forecast period 2021-2027. Factors such as increasing prevalence of cyber security attacks in the region would create lucrative growth prospects for the Big Data Security market across Asia-Pacific region.

Major market player included in this report are:

Oracle Corporation  
Microsoft Corporation,  
Symantec Corporation,  
IBM Corporation,  
Amazon Web Services,  
Hewlett Packard Enterprise,  
Mcafee, LLC,  
Check Point Software Technologies Ltd.,  
Imperva, Inc.,  
Dell Technologies

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:

Cloud

On-premise

By End Use Industries:

BFSI

Government

Energy & Utilities

Healthcare

Manufacturing

Retail

Telecom & IT  
Transportation & Logistics

Others.

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 – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Big Data Security 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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