

# Global Big Data in Oil and Gas Market by Manufacturers, Countries, Type and Application, Forecast to 2023

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## **Abstracts**

Big data refers to information that is complex and large in size such that traditional data process applications are incompetent. The concept of big data and analytics s fairly new to a few industries, but the oil & gas sector has been one of the major consumers of this service as the industry deals with a large volume of data to formulate several technical decisions.

Scope of the Report:

This report studies the Big Data in Oil and Gas market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Big Data in Oil and Gas market by product type and applications/end industries.

The growing need to improve productivity to be one of the primary growth drivers for the global big data market in the oil and gas sector till 2022. Companies are highly benefited from the application of big data solutions to understand and leverage the data in upstream oil and gas as it enables them to remain competitive during exploration, planning, and field development.

North America big data market is anticipated to become the dominant region accounting for more than a quarter of total share over the forecast period. Europe is also expected to see substantial demand over the forecast period as the administrative and government sectors increasingly focus on intensifying operational efficiency along with increasing usage. Asia Pacific is expected to be one of the fastest growing markets for big data over the forecast period in light of various developments in emerging economies including India and China which are anticipated to switch to big data for making any kind of strategic decisions.



The global Big Data in Oil and Gas market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Big Data in Oil and Gas.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

HPE

IBM

Oracle

Teradata

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Software



Services

Market Segment by Applications, can be divided into

Oil

Gas



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