

Big Data Analytics in Manufacturing Market trend ,size, share, Overview , Growth and industry analysis by 2028

Big Data Analytics in Manufacturing Market Size – USD 1.11 Billion in 2020, Market Growth – at a CAGR of 33.1%

VANCOUER, BC, CANADA, September 23, 2021 /EINPresswire.com/ -- The global <u>big data analytics in</u> <u>manufacturing market</u> is expected to reach a market size of USD 11.03 Billion by 2028 and register a high revenue CAGR, according to latest analysis by Emergen Research. A key driving factor includes increasing application of big data analytics in



manufacturing industry for demand forecasting. Increasing demand for asset optimization solutions is expected to further fuel growth of the global big data analytics in manufacturing market growth during the forecast period. Rising adoption of automation in manufacturing industry is also expected to propel global big data analytics in manufacturing market growth.

The Global Big Data Analytics in Manufacturing Market Research Report published by Reports and Data has been formulated by analysis of key business details and extensive geographical spread of the Big Data Analytics in Manufacturing Market industry. The study offers comprehensive coverage of the qualitative and quantitative analysis of the Big Data Analytics in Manufacturing Market along with crucial statistical data about the Big Data Analytics in Manufacturing Market . The research study provides historical data from 2017 to 2018 and offers accurate forecast estimation until 2027. The report also profiles established and emerging players of the market, covering the business overview, product portfolio, strategic alliances, and business expansion strategies.

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Global Big Data Analytics in Manufacturing Market growth is driven by a variety of factors and

trends, primary of which include rising focus by major companies on product/service expansion into new and untapped domestic Big Data Analytics in Manufacturing Market , rising investments in strategic agreements, and rising competition in the market. Development of more advanced offerings is driving rising demand and deployment in respective sectors/industries, and this is a major trend in an increasing number of developing economies. In addition, availability of favorable government policies and steady economic growth across various regions and countries is resulting in an increasing number of players focusing on leveraging opportunities to drive visibility and increase revenue and profits.

Key Highlights of Report

Increasing adoption of big data analytics software for production forecasting and business performance measurement is driving revenue growth of the solution segment currently, which is expected to register a significantly high CAGR of 33.2% over the forecast period.

In terms of market share, the cloud-based segment is expected to lead among the other deployment segments in the global big data analytics in manufacturing market during the forecast period due to increasing implementation of cloud technology in manufacturing industry.

Increasing need to reduce the number of failures during production is expected to contribute to revenue growth of the predictive maintenance segment in the global big data analytics in manufacturing market during the forecast period.

Factors such as robust presence of domestic and international market players such as Microsoft Corporation, International Business Machines Corporation, Oracle Corporation, and SAS Institute Inc., among others in countries in North America, are resulting in the market in the region accounting for comparatively larger revenue share than other regional markets.

Top key vendors in Big Data Analytics in Manufacturing Market include are:

Microsoft Corporation, International Business Machines Corporation, Oracle Corporation, SAP SE, SAS Institute Inc., TIBCO Software Inc., Alteryx Inc., Fair Isaac Corporation, MicroStrategy Incorporated, and Angoss Software Corporation

To know more about the Big Data Analytics in Manufacturing Market report, visit @ <u>https://www.emergenresearch.com/industry-report/big-data-analytics-in-manufacturing-market</u>

Emergen Research has segmented the global big data analytics in manufacturing market on the basis of component, deployment, application, and region.

Component Outlook (Revenue, USD Billion; 2021-2028)

Solution

Service

Deployment Outlook (Revenue, USD Billion; 2021-2028)

On-Premises

Cloud-Based

Application Outlook (Revenue, USD Billion; 2021–2028)

Predictive Quality

Predictive Maintenance

Anomaly Detection

Tool Life-cycle Optimization

Computer Vision

Supply Chain Management

Production Forecasting

Work Cell Optimization

Product Lifecycle Management (PLM)

Others

Geographically, this report studies the key regions, focuses on product sales, value, market share and growth opportunity in these regions, covering:

United States

Europe

China

Japan

Southeast Asia

India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America, United States, Canada, Mexico, Asia-Pacific, China, India, Japan, South Korea, Australia, Indonesia, Singapore, Rest of Asia-Pacific, Europe, Germany, France, UK, Italy, Spain, Russia, Rest of Europe, Central & South America, Brazil, Argentina, Rest of South America, Middle East & Africa, Saudi Arabia, Turkey, Rest of Middle East & Africa

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The research provides answers to the following key questions:

What will be the growth rate and the market size of the Big Data Analytics in Manufacturing Market for the forecast period 2020-2027?

What are the major driving forces expected to impact the development of the Big Data Analytics in Manufacturing Market across different regions?

Who are the major driving forces expected to decide the fate of the Big Data Analytics in Manufacturing Market worldwide?

Who are the prominent market players making a mark in the Big Data Analytics in Manufacturing Market with their winning strategies?

Which Big Data Analytics in Manufacturing Market trends are likely to shape the future of the industry during the forecast period 2020-2028?

What are the key barriers and threats believed to hinder the development of the industry?

What are the future opportunities in the Big Data Analytics in Manufacturing Market ?

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