

# **Edge analytics Market by Solution (Software and Service), Type (Historical Analysis, Predictive Analysis, and Prescriptive Analytics), by Deployment Model (Cloud, On-premise), and by Industry Vertical (Public Sector, Retail, Healthcare, IT & Telecom, Manufacturing, Energy & Utility, Transportation, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023**

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## **Abstracts**

Edge analytics is the extended version of analytical solution that helps reduce data traffic in the network and enhances analytics solutions such as historical, predictive, and prescriptive analytics. Through optimized data filtration from the connected devices, edge analytics first analyses data collected from the devices and forwards relevant data to the storage for further analysis on the collected data. Several industries such as public sector, manufacturing, retail, and others have adopted edge analytics solution to optimize their business operations through cost effective and real-time analytics. Growth in number of connected devices in IoT, surge in demand for advanced and real-time analytics, and increase in need for prescriptive analytical models drive the edge analytics market. However, no common platform for standardized software deployment and slow ICT spending in under developed nations are expected to hinder the edge analytics market growth.

The global edge analytics market is segmented on the basis of solution, type, deployment model, industry vertical, and geography. On the basis of solution, it is bifurcated into software and service. On the basis of type, it is classified into historical analysis, predictive analytics, and prescriptive analytics. By deployment model, it is categorized into cloud and on-premise. On the basis of industry vertical, it is divided into

public sector, retail, healthcare, it & telecom, manufacturing, energy & utility, transportation, and others. By geography, the edge analytics market is analyzed across North America, Europe, Asia Pacific, and LAMEA.

The major players operating in the global edge analytics market include Cisco Systems, Inc., Dell Inc., Equinix, Inc., Greenwave Systems, HP Inc., IBM Corporation, Iguazio, Intel Corporation, Microsoft Corporation, and Oracle Corporation.

## **KEY BENEFITS FOR STAKEHOLDERS**

The report provides an extensive analysis of the current market trends, future estimations, and dynamics of the global edge analytics market.

In-depth analysis of the edge analytics industry is conducted by based on market estimations of key market segments from 2016 to 2023.

Extensive analysis of the market is conducted by following key product positioning and monitoring the top competitors within the edge analytics market framework.

Comprehensive analysis of all regions assists in determining the prevailing opportunities across geographies.

## **KEY MARKET SEGMENTS**

By Solution

Software

Service

By Type

Historical Analysis

Predictive Analytics

Prescriptive Analytics

By Deployment Model

Cloud

On-premises

By Industry Vertical

Public Sector

Retail

Healthcare

IT & Telecom

Manufacturing

Energy & Utility

Transportation

Others

By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Italy

Rest of Europe

Asia-Pacific

China

Japan

Australia

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

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