Internet of Things (IoT) in Manufacturing Market by Software, Application, Platform, Service, & by Vertical - Global Forecast to 2020

Description:
"Internet of Things (IoT) in Manufacturing Market by Software (Analytics, Network Management, Remote Monitoring, Security), Application (Predictive Maintenance, Logistics & Supply Chain Management), Platform, Service, & by Vertical - Global Forecast to 2020"

Manufacturing firms these days are facing several issues such as regulation differences, high employment costs, and downtime of machines. Therefore, organizations are inclining toward adoption of IoT solutions for smart manufacturing along with improved security and reliability. The report aims at estimating the market size and future growth potential of IoT in manufacturing market across different segments, such as software, services, platform, connectivity technology, verticals, and regions. The base year considered for the study is 2014 and the market size is forecasted from 2015 to 2020. Data management software is gaining high market traction with the help of cloud and predictive analytics to manage data generated from machineries. This data is evaluated through data management software to extract useful information helping manufacturers in decision making.

The research methodology used to estimate and forecast the IoT in manufacturing market begins with capturing data on key vendor’s revenues through secondary research. The vendor offerings are also taken into consideration to determine the market segmentation. The bottom-up procedure was employed to arrive at the overall market size of the global IoT in manufacturing market from the revenue of the key players in the market. After arriving at the overall market size, the total market was split into several segments and sub-segments, which were then verified through primary research by conducting extensive interviews with key people, such as CEOs, VPs, Directors and executives. The data triangulation and market breakdown procedures were employed to complete the overall market engineering process and to arrive at the exact statistics for all segments and sub-segments.

The IoT in manufacturing ecosystem comprises software vendors, such as IBM, Bosch, and Zebra; security service providers, such as Intel, Symantec, and Trend Micro; system integrators, such as CSC, IBM, and Siemens AG; platform providers, such as IBM, Microsoft, and SAP; network providers, such as Zebra technologies, IBM; and device manufacturers, such as Cisco and Siemens AG that cater to the unique business requirements of the end users.

The target audiences of the IoT in manufacturing market report are solution vendors, manufacturing equipment suppliers, system integrators, advisory firms, national regulatory authorities, venture capitalists, private equity groups, investment houses, equity research firms, and other stakeholders.

“Study answers several questions for the stakeholders, primarily which market segments to focus in next two to five years for prioritizing the efforts and investments”.

Scope of the Report

The research report categorizes the IoT in manufacturing market to forecast the revenues and analyze the trends in each of the following sub-markets:

By Software
- Network & Application Security
- Real-Time Streaming Analytics
- Network Bandwidth Management
- Remote Monitoring System
- Data Management

By Connectivity Technology
- Satellite Network
- Cellular Network
- Wi-Fi
- Radio-Frequency Identification (RFID)
- Near Field Communication (NFC)
- Others

By Platform
- Device Management
- Application Management Platform
- Connectivity Management Platform

By Service
- Professional Services
- System Integration And Deployment Services
- Managed Services

By Application
- Process Optimization
- Asset Management
- Predictive Maintenance
- Emergency And Incident Management
- Workforce Management
- Logistics And Supply Chain Management
- Inventory Management

By Region
- North America
- Europe
- Middle East And Africa (MEA)
- Asia-Pacific (APAC)
- Latin America

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