

Global Internet of Everything (IoE) Market to grow at a CAGR of 15.3%: Trends & Forecast, 2015–2021

<https://marketpublishers.com/r/G4119039515EN.html>

Date: October 2015

Pages: 220

Price: US\$ 4,000.00 (Single User License)

ID: G4119039515EN

Abstracts

Growing demand for wearable devices, demand for the customized application/mobility application, big data analytics are the driving forces behind the growth of the global Internet of Everything market

The global Internet of Everything (IoE) market is estimated to grow at a CAGR of 15.3% for the forecast period 2015-2020. The main drivers of the market are growing demand for wearable devices, demand for the customized application/mobility application, big data analytics. The connectivity is integrated into several sectors such as Manufacturing, Consumer Electronics & Retail, Energy & Power, IT & Telecom, BFSI, Healthcare, Oil & Gas, Hospitality, Education, etc.

The 4G technology has become one of the fastest growing technologies. It supports the higher speed and bandwidth application (voice and data). The 4G-LTE allows higher data speeds compared to high speed packet access (HSPA). Besides, the GPS tracker helps to provide the real-time information about the navigations, Law Enforcement and Emergency Services, Employee tracking and Fleet Tracking and Managements, and Family security and Animal Tracking. Global Navigation Satellite System (GNSS) system of satellite provide autonomous geo-spatial positioning with global coverage.

The evolution of Internet of Everything has brought a new technology, Fog Computing Technology into the market. Introducing the technology into the market will directly impact the internet of everything market growth. The rapid growth of connected devices will connect to Internet within few years and will create a massive data to handle a huge data Fog computing.

North America is dominating the global Internet of Everything market and the revenue is

expected to reach 7.26 trillion by 2020. Some of the major market participants are Cisco, PTC Inc., Qualcomm Technologies, SAP, Ericsson and Amazon.

Scope of the Report

This research report categorizes the global Internet of Everything market into the following segments and sub segments:

Global Internet of Everything market size and forecast by technologies

Infrastructure and network technologies:

Wi-Fi technology

4G-LTE technology

3G technology

Bluetooth

Z-wave technology

ZigBee technology

6LowPan technology

Ethernet technology

Power Line Communication (PLC)

Satellite Technologies

Modbus technology

Others

Application Technologies:

Big data analytics

Enterprise energy management

Data virtualization

Cloud collaborations

Global Internet of Everything market size and forecast by services:

Managed Services

Strategy and consulting services

System integration services

Global Internet of Everything market size and forecast by applications:

Smart city

Industry 4.0

Smart retail

Connected home

Connected car

Smart health

Self-tracking applications/wearables

Smart supply chain

Smart farming

Others

Global Internet of Everything market size and forecast by devices:

Sensors & Actuators

Memory and Processors chips

Machine to Machine (M2M) devices

Modules

Routers

Switches

Gateways

Others

Global Internet of Everything market size and forecast by verticals:

Manufacturing

Consumer Electronics & Retail

Energy & Power

IT & Telecom

BFSI

Healthcare

Oil & Gas

Hospitality

Education

Logistics & Construction

Media and Entertainment

Aerospace & Defense

Infrastructure

Transportation

Agriculture

Others

Global Internet of Everything market size and forecast regions:

North America

Western Europe

Asia-Pacific excluding Japan (APEJ)

Central Eastern Europe (CEE)

Middle East & Africa (MEA)

Latin America

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