

VOLANSYS listed as key player in IoT Gateways Market by Market Research Future

Market Synopsis of IoT Gateways Market:

Market Scenario

An IoT gateway is a switching device used for aggregating, filtering, and processing sensor data by providing a highly-secured platform. The need for IoT gateways was realized as soon as the evolution of connected things gained momentum. IoT gateways performs several critical functions such as device connectivity, protocol translation, data filtering and processing, security, updating, management and more.

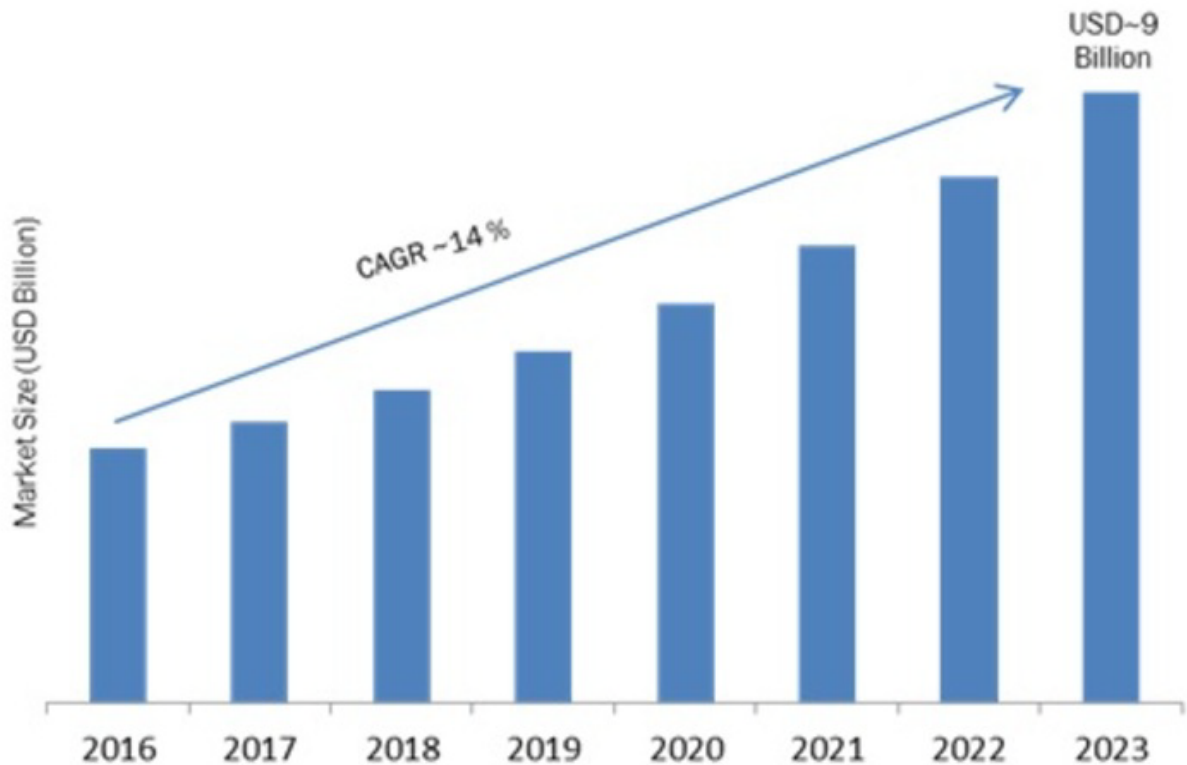
Advanced gateway platforms provide enhanced connectivity among internet devices by facilitating secure data exchange in the ecosystem. This results in effective solutions delivery for the distribution and monetization of new products and services. The demand for analytics has boosted the IoT gateway requirements, allowing real-time data transfer between machines and networks.

The global IoT gateways market is expected to grow at approx. USD 9 Billion by 2023, at 14% of CAGR between 2017 and 2023.

Study Objectives of IoT Gateways Market

- To provide detailed analysis of the market structure along with forecast of the various segments and sub-segments of the IoT gateways market.
- To provide insights about factors affecting the market growth.
- To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, Asia, and Rest of the World (ROW).
- To provide country level analysis of the market with respect to the current market size and future perspective.
- To provide country level analysis of the market for segmentation on the basis of gateway type, connectivity type and industry.
- To provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for IoT gateways market.
- To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and acquisitions, new product developments, and research and developments in the IoT gateways market.

IoT Gateways Market



Key Players

The prominent players in IoT gateways market are – Eurotech (Italy), Samsara (U.S.), Hewlett Packard Enterprise Company (U.S.), Cisco Systems, Inc. (U.S.), Huawei Technologies Co. Ltd. (China), Sierra Wireless (Canada), Bitrective AS (Norway), Advantech Corporation (Taiwan), Advantech B+B Smartworx (U.S.), **VOLANSYS Technologies Pvt. Ltd. (U.S.)** among others.

Segments

IoT gateways market can be segmented on the basis of following:

By Gateway Type

- Lightly Rugged
- Rugged
- Compact
- Ultra Compact

By Connectivity Type

- Bluetooth
- Wi-Fi
- ZigBee
- Ethernet
- Z-Wave
- Others

By Industry

- Manufacturing
- Utilities
- Healthcare
- Oil And Gas
- Transportation
- Retail
- Agriculture
- Metals And Mining

Regional Analysis

The regional analysis of IoT gateways market is being studied for regions such as Asia Pacific, North America, Europe and Rest of the World. It has been observed that North America would dominate the IoT gateways market owing to increase in research and development in the field of internet of things and improved lifestyle. These are the two crucial factors that are driving the growth of the market in that region.

Due to increase in research and development area, there is a considerable growth in the application areas of internet of things gateways market. Moreover, advancements in the wireless communication technologies and convergence of IoT would further increase the growth of IoT gateways market.

Intended Audience

- Technology investors
- Startup companies
- Consumer wearable manufacturers
- Research/Consultancy firms
- Private Equity groups