+357 96 030922
info@marketpublishers.com

U.S. Internet Of Things Market Size, Share & Trends Analysis Report By Component (Hardware, Software, Services), By Deployment (On-premise, Cloud), By Connectivity (Zigbee, Bluetooth, Z-Wave), By End Use, And Segment Forecasts, 2025 - 2030

https://marketpublishers.com/r/U7A7A94E13B4EN.html
Date: May 2025
Pages: 166
Price: US$ 3,250.00 (Single User License)
ID: U7A7A94E13B4EN

Abstracts

This report can be delivered to the clients within 5 Business Days

U.S. Internet Of Things Market Size & Trends

The U.S. internet of things market size was estimated at USD 413.22 billion in 2024 and is projected to grow at a CAGR of 7.6% from 2025 to 2030. The market is primarily driven by increasing demand for smart devices, widespread adoption of Industrial IoT (IIoT) in manufacturing, and growing government initiatives supporting smart cities and infrastructure. Additionally, sectors such as retail, healthcare, and agriculture are rapidly integrating IoT solutions, supported by the presence of major technology players in the U.S., thereby driving the U.S. internet of things (IoT) industry expansion in the coming years.

A key driver of the U.S. IoT industry is the integration of artificial intelligence (AI) and cloud/edge computing, which enables real-time analytics, automation, and scalable IoT deployments. This shift toward software-centric IoT solutions is transforming traditional hardware-heavy models and accelerating digital transformation across industries. By leveraging AI algorithms, IoT systems can interpret massive volumes of sensor data to make intelligent, autonomous decisions, enhancing predictive maintenance, improving operational efficiency, and enabling proactive interventions in sectors such as healthcare, logistics, and manufacturing.

+357 96 030922
info@marketpublishers.com

The proliferation of 5G networks and low-power wide-area networks (LPWAN) such as LTE-M and NB-IoT are some of the critical trends enhancing IoT device connectivity in the U.S. These technologies offer low latency, extended coverage, and energy efficiency, enabling new use cases in smart cities, connected vehicles, and industrial automation. The expansion of private 5G networks and multi-profile eSIM solutions further supports scalable and secure IoT deployments, thereby accelerating the U.S. internet of things industry growth.

Furthermore, with the growing number of connected devices, IoT security has become a major focus in the U.S. market. Trends include the adoption of stronger encryption protocols, multi-factor authentication, blockchain, and AI-driven threat detection to safeguard IoT ecosystems. These advancements address increasing concerns over data privacy and cyber threats, which are crucial for accelerating enterprise and consumer IoT adoption. Such advancements are expected to drive the segmental growth in the coming years.

Moreover, U.S. companies are investing heavily in 5G and edge computing technologies to enhance connectivity, security, and real-time data processing. Emphasizing vertical-specific IoT solutions, U.S. firms tailor offerings to industry needs such as manufacturing, smart infrastructure, and healthcare, while optimizing channel partnerships and ecosystem collaborations to expand market reach and improve operational efficiency. Such strategies by key companies are expected to drive the U.S. internet of things industry expansion in the coming years.

U.S. Internet Of Things Market Report Segmentation

This report forecasts revenue growth at the country level and provides an analysis of the latest industry trends in each of the sub-segments from 2018 to 2030. For this study, Grand View Research has segmented the U.S. internet of things market report based on component, deployment, connectivity, and end use:

Component Outlook (Revenue, USD Billion, 2018 - 2030)

Hardware

Software

Services

+357 96 030922
info@marketpublishers.com

Deployment Outlook (Revenue, USD Billion, 2018 - 2030)

On-premise

Cloud

Connectivity Outlook (Revenue, USD Billion, 2018 - 2030)

Zigbee

Bluetooth

Z-Wave

Others

End Use Outlook (Revenue, USD Billion, 2018 - 2030)

Consumer Electronics

Wearable Devices

Automotive & Transportation

BFSI

Healthcare

Retail

Building Automation

Oil & Gas

Agriculture

Aerospace & Defense

Others

+357 96 030922
info@marketpublishers.com

Companies Mentioned

AT&T
Celona, Inc.
SAP SE
PTC Inc.
Cisco Systems, Inc.
IBM Corporation
Microsoft Corporation
Intel Corporation
Siemens AG
Amazon Web Services (AWS)
Oracle Corporation
General Electric Company (GE)

+357 96 030922
info@marketpublishers.com

Contents

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: U.S. Internet Of Things Market Size, Share & Trends Analysis Report By Component (Hardware, Software, Services), By Deployment (On-premise, Cloud), By Connectivity (Zigbee, Bluetooth, Z-Wave), By End Use, And Segment Forecasts, 2025 - 2030

Product link: https://marketpublishers.com/r/U7A7A94E13B4EN.html

Price: US$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/U7A7A94E13B4EN.html