

Global Consumer Internet of Things (CloT) Market 2021-2031 by Offering (Hardware, Solutions, Services), Connectivity (Wired, Wireless), Application (Home Automation, Consumer Wearables, Consumer Electronics, Healthcare, Automotive), and Region: Trend Forecast and Growth Opportunity

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Abstracts

Global consumer internet of things (CloT) market will reach \$ 346,690.1 million by 2031, growing by 16.4% annually over 2021-2031, driven by the increasing in efficiency of CloT products and services, rising internet penetration, increasing disposable income, surging consumer preference for convenience and better lifestyle, increasing adoption of smart and multimedia devices, and the growing government regulations for the security of IoT devices.

Highlighted with 83 tables and 79 figures, this 156-page report “Global Consumer Internet of Things (CloT) Market 2021-2031 by Offering (Hardware, Solutions, Services), Connectivity (Wired, Wireless), Application (Home Automation, Consumer Wearables, Consumer Electronics, Healthcare, Automotive), and Region: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire global consumer internet of things (CloT) market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2018-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify global consumer internet of things (CIoT) market in every aspect of the classification from perspectives of Offering, Connectivity, Application, and Region.

Based on Offering, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Hardware

Network Infrastructure (Server, Storage, Gateway, Ethernet Switch and Routing)

Node Components (Processors, Sensors, Connectivity IC, Memory Devices, Logic Devices)

Solutions

Software

Platform

Services

Professional Services

Managed Services

Based on Connectivity, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Wired CIoT

Wireless CIoT

By Application, the global market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Home Automation

Consumer Wearables

Consumer Electronics

Healthcare

Automotive

Geographically, the following regions together with the listed national/local markets are fully investigated:

North America (U.S., Canada, and Mexico)

Europe (Germany, UK, France, Spain, Italy, Netherlands, Rest of Europe; Rest of Europe is further segmented into Russia, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

South America (Brazil, Chile, Argentina, Rest of South America)

MEA (UAE, Saudi Arabia, Israel and Rest of MEA)

For each aforementioned region and country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of all regional markets by country and split of each national market by Offering, Connectivity and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

Amazon.com Inc.

Apple Inc.

Cisco Systems, Inc.

General Electric (GE) Co.

Google

Hewlett Packard Enterprise Development LP

Honeywell International Inc.

Intel Corporation

International Business Machines Corporation (IBM)

Microsoft Corporation

NXP Semiconductors N.V.

Qualcomm Technologies Inc.

STMicroelectronics

TE Connectivity Ltd.

Texas Instruments Incorporated

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