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

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Abstracts

North America consumer internet of things (CIoT) market is projected to grow by 15.7% annually in the forecast period and reach $111,114.2 million by 2031, driven by the increasing in efficiency of CIoT 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 24 tables and 43 figures, this 94-page report “North America Consumer Internet of Things (CIoT) Market 2021-2031 by Offering (Hardware, Solutions, Services), Connectivity (Wired, Wireless), Application (Home Automation, Consumer Wearables, Consumer Electronics, Healthcare, Automotive), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America consumer internet of things (CIoT) 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 North America 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 North America consumer internet of things (CIoT) market in every aspect of the classification from perspectives of Offering, Connectivity, Application, and Country.

Based on Offering, the North America 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 North America 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 North America 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 national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue ($ mn) are available for 2021-2031. The breakdown of national markets 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

(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.)

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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.

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STMicroelectronics
TE Connectivity Ltd.
Texas Instruments Incorporated
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