

Asia Pacific Industrial IoT Market 2020-2030 by Offering (Hardware, Software, Services, Connectivity), Technology, Application, Industry Vertical, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific industrial IoT market will grow by 12.0% annually with a total addressable market cap of \$468.3 billion over 2021-2030 driven by extensive government support in encouraging digitalization across the industrial sector, rise in adoption of industrial IoT devices, and growing incorporation of advanced technologies such as cloud computing platforms and AI.

Highlighted with 26 tables and 61 figures, this 130-page report “Asia Pacific Industrial IoT Market 2020-2030 by Offering (Hardware, Software, Services, Connectivity), Technology, Application, Industry Vertical, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific industrial IoT 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 2017-2019 and provides estimate for 2020 and forecast from 2021 till 2030 with 2019 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 Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify Asia Pacific industrial IoT market in every aspect of the classification from perspectives of Offering, Technology, Application, Industry Vertical, and Country.

Based on Offering, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Hardware

Software & Solutions

Services

Professional Services

Managed Services

Connectivity

Wired Technology

Wireless Technology

Field Technologies

Based on Technology, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Sensors

Camera

Distributed Control Systems

Industrial Robotics

Condition Monitoring

RFID

Yield Monitor

GPS/GNSS

Other Technologies

Based on Application, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Data Management Solutions for Analytics

Smart Robotics

Distribution Management System

Manufacturing Execution System (MES)

Asset and Resource Optimization

Product Lifecycle Management

Remote Monitoring

Retail Management System

Predictive Maintenance

Other Applications

Based on Industry Vertical, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

Manufacturing Industry

Automotive & Transportation

Energy and Utilities

Healthcare

Oil & Gas

Agriculture

Metal and Mining

Retail Industry

Other Industry Verticals

Geographically, the following national/local markets are fully investigated:

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2019-2030. The breakdown of key national markets by Offering and Industry Vertical 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.

Specifically, potential risks associated with investing in Asia Pacific industrial IoT market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

ABB Ltd.
A.P Moller-Maersk A/S
Accenture plc
AT&T INC.
CATERPILLAR INC.
Cisco Systems Inc.
FANUC CORPORATION
GE Digital
HCL Technologies Limited
Hitachi Vantara Corporation
IBM
Intel Corporation
KUKA AG
MAVERICK Technologies, LLC.
ORANGE
PTC Inc.
Robert Bosch GmbH
Rockwell Automation, Inc.
Siemens AG
Tata Communications
Telia Company

Verizon Communications Inc.
Vodafone Group Plc

(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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A.P Moller-Maersk A/S

Accenture plc

AT&T INC.

CATERPILLAR INC.

Cisco Systems Inc.

FANUC CORPORATION

GE Digital

HCL Technologies Limited

Hitachi Vantara Corporation

IBM

Intel Corporation

KUKA AG

MAVERICK Technologies, LLC.

ORANGE

PTC Inc.

Robert Bosch GmbH

Rockwell Automation, Inc.

Siemens AG

Tata Communications

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