

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.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
- 3.3 Software & Solutions
- 3.4 Services
- 3.5 Connectivity

4 SEGMENTATION OF ASIA PACIFIC MARKET BY TECHNOLOGY

- 4.1 Market Overview by Technology
- 4.2 Sensors
- 4.3 Camera

- 4.4 Distributed Control Systems
- 4.5 Industrial Robotics
- 4.6 Condition Monitoring
- 4.7 RFID
- 4.8 Yield Monitor
- 4.9 GPS/GNSS
- 4.10 Other Technologies

5 SEGMENTATION OF ASIA PACIFIC MARKET BY APPLICATION

- 5.1 Market Overview by Application
- 5.2 Data Management Solutions for Analytics
- 5.3 Smart Robotics
- 5.4 Distribution Management System
- 5.5 Manufacturing Execution System (MES)
- 5.6 Asset and Resource Optimization
- 5.7 Product Lifecycle Management
- 5.8 Remote Monitoring
- 5.9 Retail Management System
- 5.10 Predictive Maintenance
- 5.11 Other Applications

6 SEGMENTATION OF ASIA PACIFIC MARKET BY INDUSTRY VERTICAL

- 6.1 Market Overview by Industry Vertical
- 6.2 Manufacturing Industry
- 6.3 Automotive & Transportation
- 6.4 Energy and Utilities
- 6.5 Healthcare
- 6.6 Oil & Gas
- 6.7 Agriculture
- 6.8 Metal and Mining
- 6.9 Retail Industry
- 6.10 Other Industry Verticals

7 ASIA-PACIFIC MARKET 2019-2030 BY COUNTRY

- 7.1 Overview of Asia-Pacific Market
- 7.2 Japan

- 7.3 China
- 7.4 Australia
- 7.5 India
- 7.6 South Korea
- 7.7 Rest of APAC Region

8 COMPETITIVE LANDSCAPE

- 8.1 Overview of Key Vendors
- 8.2 New Product Launch, Partnership, Investment, and M&A
- 8.3 Company Profiles
 - 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

9 INVESTING IN ASIA PACIFIC MARKET: RISK ASSESSMENT AND MANAGEMENT

- 9.1 Risk Evaluation of Asia Pacific Market

9.2 Critical Success Factors (CSFs) Related Reports and Products

List Of Tables

LIST OF TABLES

- Table 1. Snapshot of Asia Pacific Industrial IoT Market in Balanced Perspective, 2019-2030
- Table 2. Main Product Trends and Market Opportunities in Asia Pacific Industrial IoT Market
- Table 3. Asia Pacific Industrial IoT Market by Offering, 2019-2030, \$ mn
- Table 4. Asia Pacific Industrial IoT Market: Services by Type, 2019-2030, \$ mn
- Table 5. Asia Pacific Industrial IoT Market: Connectivity by Type, 2019-2030, \$ mn
- Table 6. Asia Pacific Industrial IoT Market by Technology, 2019-2030, \$ mn
- Table 7. Asia Pacific Industrial IoT Market by Application, 2019-2030, \$ mn
- Table 8. Asia Pacific Industrial IoT Market by Industry Vertical, 2019-2030, \$ mn
- Table 9. APAC Industrial IoT Market by Country, 2019-2030, \$ mn
- Table 10. Japan Industrial IoT Market by Offering, 2019-2030, \$ mn
- Table 11. Japan Industrial IoT Market by Industry Vertical, 2019-2030, \$ mn
- Table 12. China Industrial IoT Market by Offering, 2019-2030, \$ mn
- Table 13. China Industrial IoT Market by Industry Vertical, 2019-2030, \$ mn
- Table 14. Australia Industrial IoT Market by Offering, 2019-2030, \$ mn
- Table 15. Australia Industrial IoT Market by Industry Vertical, 2019-2030, \$ mn
- Table 16. India Industrial IoT Market by Offering, 2019-2030, \$ mn
- Table 17. India Industrial IoT Market by Industry Vertical, 2019-2030, \$ mn
- Table 18. South Korea Industrial IoT Market by Offering, 2019-2030, \$ mn
- Table 19. South Korea Industrial IoT Market by Industry Vertical, 2019-2030, \$ mn
- Table 20. Industrial IoT Market in Rest of APAC by Country/Region, 2019-2030, \$ mn
- Table 21. ABB Ltd.: Company Snapshot
- Table 22. ABB Ltd.: Business Segmentation
- Table 23. ABB Ltd.: Product Portfolio
- Table 24. ABB Ltd.: Revenue, 2017-2019, \$ mn
- Table 25. Risk Evaluation for Investing in Asia Pacific Market, 2019-2030
- Table 26. Critical Success Factors and Key Takeaways

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030

Figure 5. Asia Pacific Industrial IoT Market, 2019-2030, \$ mn

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Asia Pacific Industrial IoT Market

Figure 8. World 5G Technology Market, 2019-2030, \$ bn

Figure 9. World 5G Enabled IIoT Market, 2019-2030, \$ bn

Figure 10. Primary Restraints and Impact Factors of Asia Pacific Industrial IoT Market

Figure 11. Investment Opportunity Analysis

Figure 12. Porter's Five Forces Analysis of Asia Pacific Industrial IoT Market

Figure 13. Breakdown of Asia Pacific Industrial IoT Market by Offering, 2019-2030, % of Revenue

Figure 14. Asia Pacific Addressable Market Cap in 2021-2030 by Offering, Value (\$ mn) and Share (%)

Figure 15. Asia Pacific Industrial IoT Market: Hardware, 2019-2030, \$ mn

Figure 16. Asia Pacific Industrial IoT Market: Software & Solutions, 2019-2030, \$ mn

Figure 17. Asia Pacific Industrial IoT Market: Services, 2019-2030, \$ mn

Figure 18. Asia Pacific Industrial IoT Market: Connectivity, 2019-2030, \$ mn

Figure 19. Breakdown of Asia Pacific Industrial IoT Market by Technology, 2019-2030, % of Sales Revenue

Figure 20. Asia Pacific Addressable Market Cap in 2021-2030 by Technology, Value (\$ mn) and Share (%)

Figure 21. Asia Pacific Industrial IoT Market: Sensors, 2019-2030, \$ mn

Figure 22. Asia Pacific Industrial IoT Market: Camera, 2019-2030, \$ mn

Figure 23. Asia Pacific Industrial IoT Market: Distributed Control Systems, 2019-2030, \$ mn

Figure 24. Asia Pacific Industrial IoT Market: Industrial Robotics, 2019-2030, \$ mn

Figure 25. Asia Pacific Industrial IoT Market: Condition Monitoring, 2019-2030, \$ mn

Figure 26. Asia Pacific Industrial IoT Market: RFID, 2019-2030, \$ mn

Figure 27. Asia Pacific Industrial IoT Market: Yield Monitor, 2019-2030, \$ mn

Figure 28. Asia Pacific Industrial IoT Market: GPS/GNSS, 2019-2030, \$ mn

Figure 29. Asia Pacific Industrial IoT Market: Other Technologies, 2019-2030, \$ mn

Figure 30. Breakdown of Asia Pacific Industrial IoT Market by Application, 2019-2030, % of Sales Revenue

Figure 31. Asia Pacific Addressable Market Cap in 2021-2030 by Application, Value (\$ mn) and Share (%)

Figure 32. Asia Pacific Industrial IoT Market: Data Management Solutions for Analytics, 2019-2030, \$ mn

Figure 33. Asia Pacific Industrial IoT Market: Smart Robotics, 2019-2030, \$ mn

Figure 34. Asia Pacific Industrial IoT Market: Distribution Management System, 2019-2030, \$ mn

Figure 35. Asia Pacific Industrial IoT Market: Manufacturing Execution System (MES), 2019-2030, \$ mn

Figure 36. Asia Pacific Industrial IoT Market: Asset and Resource Optimization, 2019-2030, \$ mn

Figure 37. Asia Pacific Industrial IoT Market: Product Lifecycle Management, 2019-2030, \$ mn

Figure 38. Asia Pacific Industrial IoT Market: Remote Monitoring, 2019-2030, \$ mn

Figure 39. Asia Pacific Industrial IoT Market: Retail Management System, 2019-2030, \$ mn

Figure 40. Asia Pacific Industrial IoT Market: Predictive Maintenance, 2019-2030, \$ mn

Figure 41. Asia Pacific Industrial IoT Market: Other Applications, 2019-2030, \$ mn

Figure 42. Breakdown of Asia Pacific Industrial IoT Market by Industry Vertical, 2019-2030, % of Revenue

Figure 43. Asia Pacific Addressable Market Cap in 2021-2030 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 44. Asia Pacific Industrial IoT Market: Manufacturing Industry, 2019-2030, \$ mn

Figure 45. Asia Pacific Industrial IoT Market: Automotive & Transportation, 2019-2030, \$ mn

Figure 46. Asia Pacific Industrial IoT Market: Energy and Utilities, 2019-2030, \$ mn

Figure 47. Asia Pacific Industrial IoT Market: Healthcare, 2019-2030, \$ mn

Figure 48. Asia Pacific Industrial IoT Market: Oil & Gas, 2019-2030, \$ mn

Figure 49. Asia Pacific Industrial IoT Market: Agriculture, 2019-2030, \$ mn

Figure 50. Asia Pacific Industrial IoT Market: Metal and Mining, 2019-2030, \$ mn

Figure 51. Asia Pacific Industrial IoT Market: Retail Industry, 2019-2030, \$ mn

Figure 52. Asia Pacific Industrial IoT Market: Other Industry Verticals, 2019-2030, \$ mn

Figure 53. Breakdown of APAC Industrial IoT Market by Country, 2019 and 2030F, % of Revenue

Figure 54. Contribution to APAC 2021-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 55. Industrial IoT Market in Japan, 2019-2030, \$ mn

Figure 56. Industrial IoT Market in China, 2019-2030, \$ mn

Figure 57. Industrial IoT Market in Australia, 2019-2030, \$ mn

Figure 58. Industrial IoT Market in India, 2019-2030, \$ mn

Figure 59. Industrial IoT Market in South Korea, 2019-2030, \$ mn

Figure 60. Industrial IoT Market in Rest of APAC, 2019-2030, \$ mn

Figure 61. Growth Stage of Asia Pacific Industrial IoT Industry over the Forecast Period

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