

Asia Pacific Biometrics Market 2020-2030 by Offering, Product Type (Single-Factor, Multi-Factor), Mobility (Fixed, Mobile), Functionality, Deployment, End User, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific biometrics market will grow by 19.6% annually with a total addressable market cap of \$234.0 billion over 2020-2030.

Highlighted with 36 tables and 71 figures, this 143-page report “Asia Pacific Biometrics Market 2020-2030 by Offering, Product Type (Single-Factor, Multi-Factor), Mobility (Fixed, Mobile), Functionality, Deployment, End User, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific biometrics 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 2015-2019 and provides forecast from 2020 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 biometrics market in every aspect of the classification from perspectives of Offering, Product Type, Mobility, Functionality, Deployment, End User, and Country.

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

Hardware

Readers

Camera

Scanners

Other Hardware

Software

Service

Based on Product Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Single-Factor Authentication

Fingerprint Recognition (further segmented into AFIS and Non-AFIS)

Voice Recognition

Signature Recognition

Iris Recognition

Palm/Hand Recognition

Face Recognition

Vein Recognition

DNA Recognition

GAIT Recognition

Other Technologies

Multi-Factor Authentication

Pin with Biometrics

Smart Card with Biometrics

Multimodal Biometrics

Based on Mobility, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Fixed Biometrics

Mobile Biometrics

Based on Functionality, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Contact Biometrics

Noncontact Biometrics

Combined Biometrics

Based on Deployment, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

On-Premise Biometrics

On-Cloud Biometrics

Based on End User, the Asia Pacific market is segmented into the following sub-markets with annual revenue for 2019-2030 included in each section.

Government

Travel

BFSI

Healthcare

E-commerce & Retail

Defense

IT & Telecommunication

Other End-Users

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, and Sri Lanka)

For each aforementioned country, detailed analysis and data for annual revenue are available for 2019-2030. The breakdown of key national markets by Product Type, Mobility, and End User 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 biometrics 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):

Accenture PLC
Assa Abloy AB
Aware Inc.
BioEnable Technologies Pvt. Ltd
BioID Technology
Bio-Key International, Inc.
Cognitec Systems GmbH
Fingerprint Cards Ab
Fujitsu Limited
Fulcrum Biometrics LLC
Gemalto NV (Thales Group)
IDEMIA France SAS
ImageWare Systems Inc.
IriTech Inc.
Leidos Holdings Inc.
M2SYS Technology
NEC Corporation
Neurotechnology
Nuance Communications Inc.
Phonexia SRO
Precise Biometrics AB
S.I.C. Biometrics Inc.
Secunet Security Networks
SmilePass

VoiceVault Inc.

(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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 - Cognitec Systems GmbH
 - Fingerprint Cards Ab
 - Fujitsu Limited
 - Fulcrum Biometrics LLC
 - Gemalto NV (Thales Group)
 - IDEMIA France SAS
 - ImageWare Systems Inc.
 - IriTech Inc.
 - Leidos Holdings Inc.
 - M2SYS Technology

NEC Corporation
Neurotechnology
Nuance Communications Inc.
Phonexia SRO
Precise Biometrics AB
S.I.C. Biometrics Inc.
Secunet Security Networks
SmilePass
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