

Global Automated Fingerprint Identification System (AFIS) Market Size study, by Component Outlook (Hardware, Software, Service) by End-use Outlook (Banking & Finance, Consumer Electronics, Defense & Security, Government, Healthcare, Transport/Logistics, Others) and Regional Forecasts 2021-2027

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Abstracts

Global Automated Fingerprint Identification System (AFIS) Market is valued approximately USD 5.40 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 18.30 % over the forecast period 2021-2027. Automated Fingerprint Identification System (AFIS) is a system which uses the digital imaging technology for storing, obtaining and analyzing fingerprint data. It is used in biometric identification (ID) which is used in fraud detection and general identification. The increasing government initiatives is excelling the market of automated fingerprint identification system (AFIS) which is increasing the demand of the technology in the global market. As per the National Crime Records Bureau, in 2021, issued USD 170 million in fingerprint database. Also, automated fingerprint identification system eases the mobile payment solution which propel the adoption & demand for Automated Fingerprint Identification System (AFIS) is likely to increase the market growth during the forecast period. However, problems associated with matching technique and faulty sensor might restrain the growth of the market over the forecast period of 2021-2027.

The key regions considered for the global Automated Fingerprint Identification System (AFIS) market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the dominating region across the world in terms of market share owing to the adoption of new and advanced technology and the presence



of major AFIS manufactures in the region. Whereas, Asia-Pacific is anticipated to exhibit highest CAGR over the forecast period 2021-2027. Factors such as rising disposable income of consumers and government taking initiatives for the creation of personal tax ID, Aadhar card etc. which would create lucrative growth prospects for the Automated Fingerprint Identification System (AFIS) market across Asia-Pacific region.

Major market player included in this report are:

Gemalto NV

NEC Corporation

Crossmatch

IDEMIA

Dermalog Identification Systems GmbH

SUPREMA

Fujitsu Limited

Sonda Technologies

HID Global Corporation

Papillon Systems

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Component Outlook:

Hardware

Software

Service

By End-use Outlook:

Banking & Finance

Consumer Electronics

Defense & Security

Government

Healthcare

Transport/Logistics

Others



By Region: North America

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| Canada |
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| Australia |
| South Korea |
| RoAPAC |
| Latin America |
| Brazil |
| Mexico |
| Rest of the World |
| Furthermore, years considered for the study are as follows: |
| Turnermore, years considered for the study are as follows. |
| Historical year – 2018, 2019 |
| Base year – 2020 |
| Forecast period – 2021 to 2027 |
| • |
| Target Audience of the Global Automated Fingerprint Identification System (AFIS) |
| Market in Market Study: |
| |
| Key Consulting Companies & Advisors |
| Large, medium-sized, and small enterprises |
| Venture capitalists |
| Value-Added Resellers (VARs) |
| Third-party knowledge providers |
| Investment bankers |
| |

Global Automated Fingerprint Identification System (AFIS) Market Size study, by Component Outlook (Hardware, S...



Investors



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market share analysis (2020)



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