

# **Global Biometrics in Retail Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023**

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## **Abstracts**

With the increasing level of competition day by day, consumer experience management has emerged as a key differentiator between competing organizations in the retail industry. The use of Biometric identification systems has ushered an era of prompt customized service, helping the customer to reap the benefits of technology and the organization to improve their bottom-line. Moreover, biometric access control system can also be used by retail industry to cut cost and improve efficiencies. The banking industry has already taken a big step in this direction by incorporating biometric technology in their IVR systems. This technology uses biometric voice identification to identify a customer. Once identification is done the customer detail like name, age, and other personal and banking details are pulled from the centralized database dispensing with the need to query the customer on their personal details. Besides improving the customer experience, based biometric IVR system increases the efficiency of the entire system by reducing the average handling time for each customer leading to lower operation costs and better bottom-line.

### **Scope of the Report:**

This report studies the Biometrics in Retail market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Biometrics in Retail market by product type and applications/end industries.

The increased instances of forgery and product thefts in the retail sector have increased the need for high-level security systems during the forecast period. Since the process of authentication in biometric systems is based on biological characteristics, such as fingerprint, facial, hand geometry, and vein patterns, their augmented implementation by

organizations is envisaged to result in market growth during the predicted period. The advent of contactless biometrics is the key driver for the growth of this market. Recently, it has been observed that many organizations are reluctant to adopt contact biometric solutions owing to increased instances of communicable diseases like Ebola and swine influenza. This reluctance has forced vendors to develop equipment like contactless fingerprint scanners that are suitable for organizations, which are specific about their hygiene standards. North America dominated the market share during 2017. The presence of many global restaurant chains and supermarkets in this region are envisaged to bolster growth in this geography during the estimated period. The global Biometrics in Retail market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Biometrics in Retail.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Crossmatch Technologies

Honeywell Security

M2SYS Technology

NEC

Safran

Suprema

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Fingerprint Identification

Facial Recognition

Hand Geometry

Vein Recognition

Market Segment by Applications, can be divided into

Online Retail

Offline Retail

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