

Behavioral Biometrics Market Forecasts to 2028 – Global Analysis By Component (Services, Software), Authentication Level (Multi-Factor, Single Factor), Deployment Model (Cloud, On-Premises, Hosted, Hybrid), Type (Passive, Active), and By Geography

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Abstracts

According to Stratistics MRC, the Global Behavioral Biometrics market is accounted for \$1,229.81 million in 2020 and is expected to reach \$6,075.22 million by 2028 growing at a CAGR of 22.1% during the forecast period. Some of the key factors propelling the market growth include the growing instances of cybercrime such as identity theft and financial crimes, the rise in online transactions and fraudulent activities, growth in applications of biometric technology in the commercial and government sectors, growing requirement of multi-layered security systems, and the development of the Internet of Things (IoT) landscape. However, low cybersecurity budget and high installation cost of the behavioral biometrics software is likely to hinder growth of the market.

Behavioral biometrics is a type of security system based on unique identifying and measurable human activity patterns, and their use to authenticate an individual computer user, either in real-time or with hindsight. It is disparity than physical biometrics as it is based on iris pattern or fingerprint. It requires additional software, and can incorporate with existing hardware. Behavioral biometrics is currently installed in online banking, e-commerce, payments, and high-security authentication markets.

By organization size, the large enterprises segment is expected to grow at a significant rate during the forecast period, due to the focus on implementing behavioral biometrics in their business applications to improve customer loyalty and reduce overall infrastructure costs, large enterprises allows to meet the increasingly stringent



cybersecurity regulations and standards, and growing advances in technology and technology-driven business models.

On the basis of geography, Asia Pacific region is projected to have considerable market growth during the forecast period, owing to the increased per capita income, rise in the overall investments in the BB software to change the business processes in the finance industry, rapid urbanization and industrialization, and growing proliferation of mobile payment and real-time payment platforms across the region has increased fraud events.

Some of the key players in Behavioral Biometrics Market include IBM Corporation, Fair Isaac Corporation, Plurilock Security Solutions, Inc., Nuance Communications, Inc., Samsung Electronics Co., Ltd., BehavioSec Inc., SecuredTouch, Inc., Mastercard Incorporated, NEC Corporation, BioCatch Ltd, Zighra Inc., UnifyID Inc., Gemalto Inc., Thales Group, AimBrain Solutions Ltd., Callsign Inc., and Pinn Technologies, Inc.

Thales Group, AimBrain Solutions Ltd., Callsign Inc., and Pinn Technologies, Inc.
Components Covered:
Services
Software
Authentication Levels Covered:
Multi-Factor
Single Factor
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Deployment Models Covered:
Cloud
On-Premises
Hosted

Hybrid



Techniques Covered:

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Gait Analysis			
Voice Recognition			
Keyboard Dynamics			
Palm Recognition			
Signature Analysis			
Lip Movement			
Gesture Recognition			
Iris/Retinal Recognition			
Fingerprint Recognition			
Vein Recognition			
Face Recognition			
Organization Sizes Covered:			
Large Enterprises			
Small and Medium-Sized Enterprises (SMEs)			
Types Covered:			
Passive			
Active			



Sales Channels Covered:			
Distributor			
Direct Sales			
Applications Covered:			
Fraud Detection and Prevention Management			
Identity and Access Management			
Risk and Compliance Management			
Continuous Authentication			
Payment			
Data Protection			
Voter Registration			
Border Control			
Latent Print Matching			
National Identity (ID)			
Public Safety			
E-Passport			
Emulation and Non-Human Behavior Detection			

End Users Covered:

Retail



Government, Law Enforcement, and Public Services
Casino
Forensic
Criminal
Sports
Speech Analytics
Healthcare and Welfare
Information Technology (IT) & Telecommunications
Banking, Financial Services, and Insurance (BFSI)
Automotive (Car Lock Systems)
Consumer Electronics
Call Center
Manufacturing
Media and Entertainment
Military & Defense
Energy and Utilities
Other End Users

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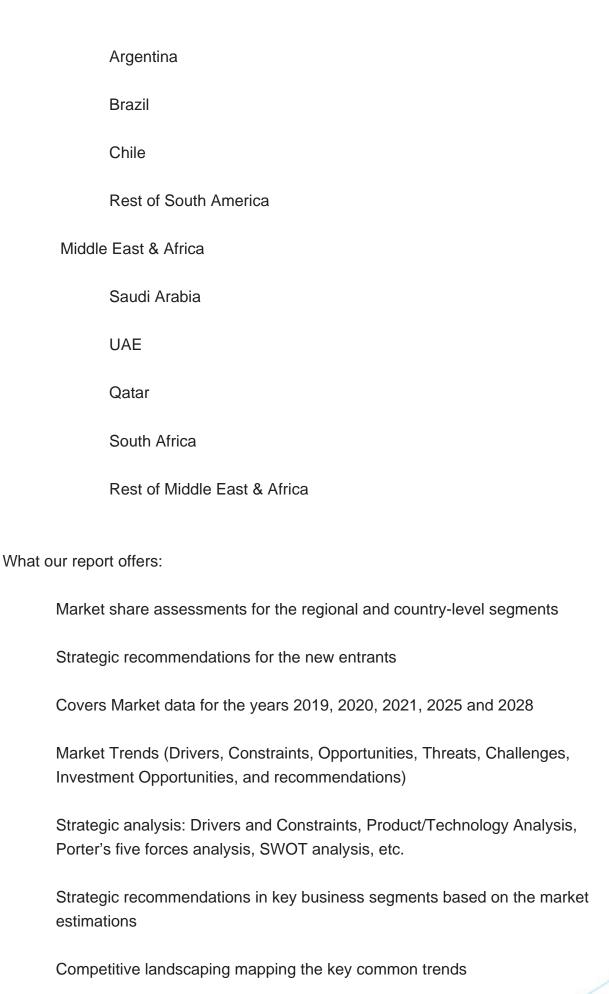
Regions Covered:

North America



	US
	Canada
	Mexico
Euro	ре
	Germany
	France
	Italy
	UK
	Spain
	Rest of Europe
Asia	Pacific
	Japan
	China
	India
	Australia
	New Zealand
	South Korea
	Rest of Asia Pacific
Sout	h America







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Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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