

Global 3D Facial Recognition Market Size study, by Type (Hardware, Software Tools, Services) End-Use (Banking & Finance, Consumer Electronics, Government & Defense, Others) and Regional Forecasts 2019-2026

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Abstracts

Global 3D Facial Recognition Market is valued approximately at USD XXX billion in 2018 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2019-2026. The 3D facial recognition system is used to authenticate an individual by using 3D geometry of his/her face. 3D facial recognition utilizes facial contours to recognize and scrutinize various features in a human face, which are all unique and do not vary over time. Moreover, it has benefits over 2D facial recognition, such as ease in the detection of facial data from videos and 2D images and least affected with illumination issues. With the advancements in 3D facial recognition software and services, the application of facial recognition is expanding, especially in healthcare IT solutions, payments, and commerce sectors. Further, surging demand for robust fraud detection and prevention systems has led the adoption of 3D Facial Recognition across the forecast period. Also, rising number of users in both government and private organizations drives the market growth. Moreover, Government initiatives are anticipated to contribute to the expansion of such technologies. For instance, the US government intends to reshape airport security through facial recognition, to register and identify the visitors. However, Vulnerability to cyber-attacks and availability of advanced biometric readers acts as a major restraint for the 3D facial recognition market. Further, the development in 3D cameras market is also expected to bring advancement and new applications for 3D facial recognition technology is expected to fuel the demand for 3D Facial Recognitions.

The regional analysis of global 3D Facial Recognition market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the



World. North America is the leading/significant region across the world in terms of market share owing to the rapid adoption of new technology along with the presence of key market players in the region. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2019-2026. Factors such as increasing population along with increasing government expenditure on public safety and national security concerns would create lucrative growth prospects for the 3D Facial Recognition market across Asia-Pacific region.

Major market player included in this report are:

3M Company

NEC Technologies

Aware, Inc

MorphoTrak Inc.

Animetrics

Daon

Ayonix

Cognitec Systems

Keylemon

nVISO Sarl

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 Type:

Hardware

Software Tools

Services

By End-Use:

Banking & Finance

Consumer Electronics

Government & Defense

Others

By Region:



North	America
U.S.	

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2016, 2017 Base year – 2018 Forecast period – 2019 to 2026

Target Audience of the Global 3D Facial Recognition 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
Investor



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MorphoTrak Inc.

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