

### North America Facial Recognition Market (2016 - 2022)

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### **Abstracts**

Rising incidences of terrorist attacks in the recent years have compelled companies and governments worldwide to implement robust physical security strategies. Additionally, high level of adoption is anticipated in intelligent signage application due to rising concerns of security and also largely due to enhance marketing strategies to analyze customers based on their age, gender, and other facial attributes. Facial recognition is a biometric security system that identifies a person from a digital image or video frame. Unlike fingerprints and iris recognition, the facial recognition system focuses on the facial features of a person. Facial features such as cheek bones, and the distance between eyes, and eye-brows are the factors that are used to differentiate customers; therefore, the need for physical contact of the subject for identification is not necessary. The facial recognition technology, though being relatively new, can be integrated into the existing surveillance systems.

The report highlights the adoption of Facial Recognition. Based on the Technology type, the Facial Recognition market is segmented into 2D, 3D and Facial Analytics. Based on the Component type, the market is segmented across Hardware and Software. Hardware segment is further subdivided across Scanners, Cameras, Hand held devices and Integrated devices. Based on Application Type, the market is segmented into Homeland security, Criminal Investigation, ID management, Physical security, Intelligent signage, Web application, Business intelligence, Photo indexing and sorting and Others.

Based on Country, North America Facial Recognition market is segmented into US, Canada, Mexico, and Rest of North America. US remained the dominant Country in the North America Facial Recognition market in 2015. Canada would witness highest CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Facial Recognition market. Key companies profiled in the report include Microsoft Corporation, Gemalto NV, Daon



Inc., 3M Company, IBM Corporation, Nuance Communications, Inc., Cognitec Systems GmbH and Animetrics.



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