

Europe Automotive Biometric Access System Market (2016 - 2022)

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Abstracts

High end protection, quick processing and easy tracking in the automotive sector are some of the major drivers for the European automotive biometric access system market. One of the reasons for such an adoption rate is the presence of major manufactures in the region along with high a demand for luxury class vehicles. The attraction towards technologically advanced vehicles in this region is also a major driver for biometric access systems growth. However, high cost of installing and availing the functionality are the major restraining factors for the growth of the market. The market for European automotive biometric access system is segmented based on the authentication type, characteristics, end users and product sale type. The report also highlights the market for automotive biometric access systems across different European countries including Germany, Spain, France, U.K., Russia, Italy and rest of Europe. Fingerprint recognition system is the leading revenue generating segment based on the authentication type.

Biometric technology has emerged as an automated access monitoring system for authenticating users on the basis of behavioral or physiological characteristics. Automobile industry is emerging as one of the major end-user industries for the biometric access systems industry. Application area of biometric access in the automotive sector includes door and window opening, starting of engine, accessing navigation system and others. Fingerprint and voice recognition authentication systems are the most common authentication systems used in the vehicles. This system facilitates the vehicle owners in having a better anti-theft protection system. Automotive manufacturers including Mercedes-Benz, Volkswagen, BMW and Ford among others have started introducing the biometric technology in their vehicles.

The report covers the analysis of key stake holders of the automotive biometric market. Key companies profiled in the report include Delphi Automotive Plc., Ford Motors

Corporation, Synaptic Incorporated, VOXX International Corporation, Hitachi, Ltd., and Fingerprint Cards AB among others.

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