

# Embedded Security Market - Forecasts from 2018 to 2023

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## Abstracts

The embedded security market was valued at US\$3.102 billion in 2017 and is projected to expand at a CAGR of 6.39% over the forecast period to reach US\$4.499 billion by 2023. The major factors driving the demand for embedded security solutions are growing applications in the automotive industry, rising sales of smart devices and the trend towards digitalization. In addition, an increase in the IoT adoption will further contribute to the growing demand for different embedded security solutions. North America and Europe hold a significant market share owing to early adoption of technology and high research expenditure. The Asia Pacific region will witness impressive growth over the forecast period owing to the booming consumption of consumer electronics and government initiatives promoting the use of EMV cards.

This research study examines the current market trends related to the demand, supply, and sales, in addition to the recent developments. Major drivers, restraints, and opportunities have been covered to provide an exhaustive picture of the market. The analysis presents in-depth information regarding the development, trends, and industry policies and regulations implemented in each of the geographical regions. Further, the overall regulatory framework of the market has been exhaustively covered to offer stakeholders a better understanding of the key factors affecting the overall market environment.

Identification of key industry players in the industry and their revenue contribution to the overall business or relevant segment aligned to the study have been covered as a part of competitive intelligence done through extensive secondary research. Various studies and data published by industry associations, analyst reports, investor presentations, press releases and journals among others have been taken into consideration while conducting the secondary research. Both bottom-up and top down approaches have

been utilized to determine the market size of the overall market and key segments. The values obtained are correlated with the primary inputs of the key stakeholders in the embedded security value chain. The last step involves complete market engineering which includes analyzing the data from different sources and existing proprietary datasets while using various data triangulation methods for market breakdown and forecasting.

Market intelligence is presented in the form of analysis, charts, and graphics to help the clients in gaining faster and efficient understanding of the embedded security market.

Major industry players profiled as part of the report are Infineon Technology AG, Advanced Card Systems Ltd., Precise Biometrics, McAfee Solutions, Gemalto NV, Texas Instruments Incorporated, and Renesas Electronics Corporated among others.

## Segmentation

The embedded security market has been analyzed through following segments:

### By Application

Programming

Home and Industrial Automation

Authentication

Payment Processing

Others

### By End-User Industry

Manufacturing

Consumer Electronics

Automotive

Information Communication and Technology

Healthcare

Others

By Geography

North America

US

Canada

Mexico

Others

South America

Brazil

Argentina

Others

Europe

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China

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Australia

Others

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