

# Global Embedded Security Product Market Survey and Trend Research 2018

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## Abstracts

### Summary

In this internet age, identity theft, intellectual property protection, and financial account and payment protection are key concerns to both consumers and designers. To keep everything safe, many systems employ security measures such as data encryption and physical shielding to prevent hackers and other malicious activities from accessing data, financial information, or even intellectual property. Even the simple car door entry key/ignition key has become more secure with embedded processors running challenge and response authentication to prevent vehicle theft. Furthermore, the movement to "smarten

" the energy grid will also escalate the demand for secure communications to prevent hackers or terrorists from wreaking havoc on the power grid. This report studies the Embedded Security Product market, including Secure Element and Embedded SIM, Hardware Security Module, Trusted Platform Module, and Hardware Tokens.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

### Industry Chain

#### Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (NXP Semiconductors, Infineon, STMicroelectronics, Gemalto, Thales e-Security, Inc., Thales e-Security, Inc., Beijing HuaDa ZhiBao Electronic System, Renesas, Micro Focus Atalla, Microchip, Samsung, Texas Instruments, Maxim Integrated, Inside Secure, IBM, Utimaco, Swift etc.):

Company Profile

Product & Service

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