

# **Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Smart Card IC Market 2018, Forecast to 2023**

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## **Abstracts**

A smart card IC, a type of IC, is embedded in a plastic card that can process and stores data. This data is associated with either value or information or both and is stored and processed within the card's chip, either a memory or microprocessor. The card data is transacted via a reader that is part of a computing system. In China, smart card IC mainly applications include: telecom, identity recognition, financial, social security, transport and etc.

### **SCOPE OF THE REPORT:**

This report focuses on the Smart Card IC in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Smart Card IC is a technology-intensive industry. Most of products are purchased through the bidding, which need high request to the providers; include the technology, cost, service and so on. With the development in production and technology, Chinese communications operators gradually shift to the manufacturers. Many providers had a rapid growth through the bidding, like HED, DMT which is the leader in the Smart Card IC industry in China.

With the People's Bank of China (PBOC) have announced all banking cards in China would migrate to smart cards, the demand for smart card have a rapid development in recent two years.

In the coming years, Smart Card IC market is expected to witness the highest growth rate in China. Although Smart Card IC brings a lot of opportunities, the study group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

The worldwide market for Smart Card IC is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Gemalto

G&D

Oberthur

Morpho (Safran)

VALID

Eastcompeace

Wuhan Tianyu

DATANG

KONA I

CPI Card Group

Watchdata

HENGBAO

Others

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Memory Cards

Microprocessor Cards

Market Segment by Applications, can be divided into

Industry& Government

Payment

Telecommunications

There are 15 Chapters to deeply display the global Smart Card IC market.

Chapter 1, to describe Smart Card IC Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Smart Card IC, with sales, revenue, and price of Smart Card IC, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Smart Card IC, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and

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by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Smart Card IC market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Smart Card IC sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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