Smart Card Market in North America 2015-2019

Description: About Smart Card

A smart card is a pocket-sized plastic card embedded with ICs, which are also called microchips. These are used for security purposes for authentication, identification, data storage, and application processing. Smart cards are used in some of the major sectors such as the BFSI, Government, Transportation, Healthcare, and Defense. They are classified into two types: contact-based and contactless. Contact-based smart cards have a contact area of about 1 sq. cm and are inserted into a smart card reader for usage. On the other hand, contactless smart cards employ an RF between the card and the reader and need no physical insertion, thus being more user-friendly than contact-based smart cards.

The analysts forecast the Smart Card market in North America to grow at a CAGR of 18.4 percent over the period 2014-2019.

Covered in this Report

This report covers the present scenario and the growth prospects of the Smart Card market in North America for the period 2015-2019. To calculate the market size, the report considers revenue generated from the sales of the following smart cards:

- Contact-based
- Contactless

The following are the major end-users of the market:
- BFSI sector
- Government sector
- Transportation sector

The report, the Smart Card Market in North America 2015-2019, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the landscape of the Smart Card Market in North America and its growth prospects in the coming years. The report includes a discussion of the key vendors operating in this market.

Key Regions
- North America

Key Vendors
- Gemalto
- Giesecke & Devrient
- Morpho
- Oberthur Technologies

Other Prominent Vendors
- AB Note
- Arm Holdings
- ASK
- Atmel
- CardLogix
- CPI Card Group
- Datacard
- Diebold
- Infineon Technologies
- Ingenico
- Inside Contactless
- Verifone System
- Watchdata System

Market Drivers
- Need for Tamper-resistant Systems
- For a full, detailed list, view our report

Market Challenges
- High Cost of Implementation
- For a full, detailed list, view our report

Market Trends
- Availability of Twin Smart Cards
- For a full, detailed list, view our report

Key Questions Answered in this Report
- What will the market size be in 2018 and what will the growth rate be?
- What are the key Market Trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?
You can request one free hour of our analyst’s time when you purchase this market report. Details are provided within the report.

The report is also available as part of our annual subscription offer. Please get in touch with our customers service team in order to find out more.

Contents:
01. Executive Summary
02. List of Abbreviations
03. Scope of the Report
  03.1 Market Overview
  03.2 Product Offerings
04. Market Research Methodology
  04.1 Market Research Process
  04.2 Research Methodology
05. Introduction
06. Market Description
  06.1 Types of Smart Cards
    06.1.1 Contact-based Smart Cards
    06.1.2 Contactless Smart Cards
  06.2 Applications of Smart Cards
    06.2.1 Financial Applications
    06.2.2 Communication Applications
    06.2.3 Government Programs
    06.2.4 Information Security
    06.2.5 Physical Access Control
    06.2.6 Transportation
    06.2.7 Retail and Loyalty
    06.2.8 Healthcare
    06.2.9 Student Identification
07. Market Landscape
  07.1 Market Overview
07.2 Product Lifecycle of Smart Cards in North America
07.3 Global Smart Card Market
  07.3.1 Market Size and Forecast
  07.3.2 Shipment Forecast
  07.3.3 ASP Forecast
07.4 North America in Global Smart Card Market
  07.4.1 Share of North America in Global Smart Card Market by Revenue
  07.4.2 Share of North America in Global Smart Card Market by Unit Shipment
07.5 Smart Card Market in North America
  07.5.1 Market Size and Forecast
07.5.2 Shipment Forecast
07.5.3 ASP Forecast
07.6 Five Forces Analysis
08. Market Segmentation by Technology
08.1 Smart Card Market in North America by Technology 2014
08.1.1 Smart Card Market in North America by Technology (revenue)
08.1.2 Smart Card Market in North America by Technology (unit shipment)
08.1.3 Smart Card Market in North America by Technology (revenue)
08.1.4 Smart Card Market in North America by Technology (unit shipment)
08.2 Contact-based Smart Card Market in North America
08.2.1 Market Size and Forecast
08.2.2 Unit Shipment Forecast
08.3 Contactless Smart Card Market in North America
08.3.1 Market Size and Forecast
08.3.2 Unit Shipment Forecast
09. Market Segmentation by End-users
09.1 Smart Card Market in North America by End-user Segmentation 2014
09.1.1 Smart Card Market in North America by End-user Segmentation 2014 (revenue)
09.1.2 Smart Card Market in North America by End-user Segmentation (unit shipment)
09.2 Smart Card Market in North America by End-user Segmentation 2014-2019
09.2.1 Smart Card Market in North America by End-user Segmentation (revenue)
09.2.2 Smart Card Market in North America by End-user Segmentation 2014 (unit shipment)
09.3 Smart Card Market in North America in BFSI Sector
09.3.1 Market Size and Forecast
09.3.2 Unit Shipment Forecast
09.4 Smart Card Market in North America in Government Sector
09.4.1 Market Size and Forecast
09.4.2 Unit Shipment Forecast
09.5 Smart Card market in North America in Transportation Sector
09.5.1 Market Size and Forecast
09.5.2 Unit Shipment Forecast
10. Market Attractiveness
10.1 Market Attractiveness by Technology
10.2 Market Attractiveness by End-user Segmentation
11. Buying Criteria
12. Market Growth Drivers
13. Drivers and their Impact
14. Market Challenges
15. Impact of Drivers and Challenges
16. Market Trends
17. Trends and their Impact
18. Vendor Landscape
18.1 Competitive Scenario
18.2 Competitive Analysis
18.2.1 Gemalto
18.2.2 Giesecke & Devrient
18.2.3 Morpho
18.2.4 Oberthur Technologies
18.3 Other Prominent Vendors
19. Key Vendor Analysis
19.1 Gemalto
19.1.1 Key Facts
19.1.2 Business Overview
19.1.3 Business Segmentation by Revenue 2013
19.1.4 Business Segmentation by Revenue 2012 and 2013
19.1.5 Geographical Segmentation by Revenue 2013
19.1.6 Business Strategy
19.1.7 Recent Developments
19.1.8 SWOT Analysis
19.2 Giesecke & Devrient
19.2.1 Key Facts
19.2.2 Business Overview
19.2.3 Business Segmentation by Revenue 2013
19.2.4 Business Segmentation by Revenue 2012 and 2013
19.2.5 Recent Developments
19.2.6 SWOT Analysis
19.3 Morpho
19.3.1 Key Facts
19.3.2 Business Overview
19.3.3 Product Segmentation
19.3.4 Geographical Segmentation
19.3.5 Business Strategy
19.3.6 Recent Developments
19.3.7 SWOT Analysis
19.4 Oberthur Technologies
19.4.1 Key Facts
19.4.2 Business Overview
19.4.3 Solution Segmentation 2013
19.4.4 Key Developments
19.4.5 SWOT Analysis
20. Key Developments
21. Assumptions
22. Other Reports in this Series
List of Exhibits
Exhibit 1: Market Research Methodology
Exhibit 2: Product Lifecycle of Smart Cards in North America
Exhibit 3: Global Smart Card Market 2014-2019 (US$ million)
Exhibit 4: Global Smart Card Market 2014-2019 (units in million)
Exhibit 5: Global Smart Card Market by ASP (US$)
Exhibit 6: Share of North America in Global Smart Card Market by Revenue 2014-2019
Exhibit 7: Share of North America in Global Smart Card Market by Unit Shipment 2014-2019
Exhibit 8: Smart Card Market in North America 2014-2019 (US$ million)
Exhibit 9: Smart Card Market in North America 2014-2019 (units in million)
Exhibit 10: Smart Card Market in North America by ASP (US$)
Exhibit 11: Smart Card Market in North America by Technology (revenue) 2014
Exhibit 12: Smart Card Market in North America by Technology 2014 (unit shipment)
Exhibit 14: Smart Card Market in North America by End-user Segmentation 2014-2019 (unit shipment)
Exhibit 15: Contact-based Smart Card Market in North America 2014-2019 (US$ million)
Exhibit 16: Contact-based Smart Card Market in North America 2014-2019 (units in million)
Exhibit 17: Contactless Smart Card Market in North America 2014-2019 (US$ million)
Exhibit 18: Contactless Smart Card Market in North America 2014-2019 (units in million)
Exhibit 19: Smart Card Market in North America by End-user Segmentation 2014 (revenue)
Exhibit 20: Smart Card Market in North America by End-user Segmentation (unit shipment)
Exhibit 24: Smart Card Market in North America in BFSI Sector 2014-2019 (units in million)
Exhibit 26: Smart Card market in North America in Government Sector 2014-2019 (units in million)
Exhibit 27: Smart Card market in North America in Transportation Sector 2014-2019 (US$ million)
Exhibit 28: Smart Card Market in North America in Transportation Sector 2014-2019 (units in million)
Exhibit 29: Market Attractiveness by Technology
Exhibit 30: Market Attractiveness by End-user Segmentation
Exhibit 31: Gemalto: Business Segmentation by Revenue 2013
Exhibit 32: Gemalto: Business Segmentation by Revenue 2012 and 2013 (US$ million)
Exhibit 33: Gemalto: Geographical Segmentation by Revenue 2013
Exhibit 34: Giesecke & Devrient: Business Segmentation by Revenue 2013
Exhibit 35: Giesecke & Devrient: Business Segmentation by Revenue 2012 and 2013 (US$ million)
Exhibit 36: Morpho: Product Segmentation
Exhibit 37: Morpho: Geographical Segmentation
Exhibit 38: Oberthur Technologies: Solution Segmentation 2013

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Smart Card Market in North America 2015-2019
Web Address: http://www.researchandmarkets.com/reports/3063688/
Office Code: SCPLD8OH

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>USD 2500</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>USD 2800</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>USD 3500</td>
<td></td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>USD 10000</td>
<td></td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title:  Mr  Mrs  Dr  Miss  Ms  Prof
First Name:  
Last Name:  
Email Address: *  
Job Title:  
Organisation:  
Address:  
City:  
Postal / Zip Code:  
Country:  
Phone Number:  
Fax Number:  

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World