

# Smart Cards Automated Fare Collection Systems- North America Market Status and Trend Report 2013-2023

<https://marketpublishers.com/r/S7461628FD6PEN.html>

Date: June 2018

Pages: 134

Price: US\$ 3,480.00 (Single User License)

ID: S7461628FD6PEN

## Abstracts

### Report Summary

Smart Cards Automated Fare Collection Systems-North America Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Smart Cards Automated Fare Collection Systems industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provide useful data and information. Key questions answered by this report include:

Whole North America and Regional Market Size of Smart Cards Automated Fare Collection Systems 2013-2017, and development forecast 2018-2023

Main market players of Smart Cards Automated Fare Collection Systems in North America, with company and product introduction, position in the Smart Cards Automated Fare Collection Systems market

Market status and development trend of Smart Cards Automated Fare Collection Systems by types and applications

Cost and profit status of Smart Cards Automated Fare Collection Systems, and marketing status

Market growth drivers and challenges

The report segments the North America Smart Cards Automated Fare Collection Systems market as:

North America Smart Cards Automated Fare Collection Systems Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue

and Growth Rate 2013-2023):

United States

Canada

Mexico

North America Smart Cards Automated Fare Collection Systems Market: Product Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Farebox

Ticket Vending Machines (TVM)

Validator

North America Smart Cards Automated Fare Collection Systems Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

On-board AFC Equipment

Off-board AFC Equipment

North America Smart Cards Automated Fare Collection Systems Market: Players Segment Analysis (Company and Product introduction, Smart Cards Automated Fare Collection Systems Sales Volume, Revenue, Price and Gross Margin):

Advanced Card Systems Holdings Limited

Omron Corporatio

Thales Group

Atos SE

LG CNS

NXP Semiconductor

Samsung SDS

Cubic Transportation Systems

GMV

INIT

Scheidt & Bachmann

Siemens

Sony Corporation

ST Electronics

GFI Genfare

LECIP

Xerox

Trapeze Group

## Vix Technology

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

1.1 Definition of Smart Cards Automated Fare Collection Systems in This Report

1.2 Commercial Types of Smart Cards Automated Fare Collection Systems

1.2.1 Farebox

1.2.2 Ticket Vending Machines (TVM)

1.2.3 Validator

1.3 Downstream Application of Smart Cards Automated Fare Collection Systems

1.3.1 On-board AFC Equipment

1.3.2 Off-board AFC Equipment

1.4 Development History of Smart Cards Automated Fare Collection Systems

1.5 Market Status and Trend of Smart Cards Automated Fare Collection Systems  
2013-2023

1.5.1 North America Smart Cards Automated Fare Collection Systems Market Status  
and Trend 2013-2023

1.5.2 Regional Smart Cards Automated Fare Collection Systems Market Status and  
Trend 2013-2023

### **CHAPTER 2 NORTH AMERICA MARKET STATUS AND FORECAST BY REGIONS**

2.1 Market Status of Smart Cards Automated Fare Collection Systems in North America  
2013-2017

2.2 Consumption Market of Smart Cards Automated Fare Collection Systems in North  
America by Regions

2.2.1 Consumption Volume of Smart Cards Automated Fare Collection Systems in  
North America by Regions

2.2.2 Revenue of Smart Cards Automated Fare Collection Systems in North America  
by Regions

2.3 Market Analysis of Smart Cards Automated Fare Collection Systems in North  
America by Regions

2.3.1 Market Analysis of Smart Cards Automated Fare Collection Systems in United  
States 2013-2017

2.3.2 Market Analysis of Smart Cards Automated Fare Collection Systems in Canada  
2013-2017

2.3.3 Market Analysis of Smart Cards Automated Fare Collection Systems in Mexico  
2013-2017

## 2.4 Market Development Forecast of Smart Cards Automated Fare Collection Systems in North America 2018-2023

### 2.4.1 Market Development Forecast of Smart Cards Automated Fare Collection Systems in North America 2018-2023

### 2.4.2 Market Development Forecast of Smart Cards Automated Fare Collection Systems by Regions 2018-2023

## **CHAPTER 3 NORTH AMERICA MARKET STATUS AND FORECAST BY TYPES**

### 3.1 Whole North America Market Status by Types

#### 3.1.1 Consumption Volume of Smart Cards Automated Fare Collection Systems in North America by Types

#### 3.1.2 Revenue of Smart Cards Automated Fare Collection Systems in North America by Types

### 3.2 North America Market Status by Types in Major Countries

#### 3.2.1 Market Status by Types in United States

#### 3.2.2 Market Status by Types in Canada

#### 3.2.3 Market Status by Types in Mexico

### 3.3 Market Forecast of Smart Cards Automated Fare Collection Systems in North America by Types

## **CHAPTER 4 NORTH AMERICA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

### 4.1 Demand Volume of Smart Cards Automated Fare Collection Systems in North America by Downstream Industry

### 4.2 Demand Volume of Smart Cards Automated Fare Collection Systems by Downstream Industry in Major Countries

#### 4.2.1 Demand Volume of Smart Cards Automated Fare Collection Systems by Downstream Industry in United States

#### 4.2.2 Demand Volume of Smart Cards Automated Fare Collection Systems by Downstream Industry in Canada

#### 4.2.3 Demand Volume of Smart Cards Automated Fare Collection Systems by Downstream Industry in Mexico

### 4.3 Market Forecast of Smart Cards Automated Fare Collection Systems in North America by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

5.1 North America Economy Situation and Trend Overview

5.2 Smart Cards Automated Fare Collection Systems Downstream Industry Situation and Trend Overview

## **CHAPTER 6 SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS MARKET COMPETITION STATUS BY MAJOR PLAYERS IN NORTH AMERICA**

6.1 Sales Volume of Smart Cards Automated Fare Collection Systems in North America by Major Players

6.2 Revenue of Smart Cards Automated Fare Collection Systems in North America by Major Players

6.3 Basic Information of Smart Cards Automated Fare Collection Systems by Major Players

6.3.1 Headquarters Location and Established Time of Smart Cards Automated Fare Collection Systems Major Players

6.3.2 Employees and Revenue Level of Smart Cards Automated Fare Collection Systems Major Players

6.4 Market Competition News and Trend

6.4.1 Merger, Consolidation or Acquisition News

6.4.2 Investment or Disinvestment News

6.4.3 New Product Development and Launch

## **CHAPTER 7 SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

7.1 Advanced Card Systems Holdings Limited

7.1.1 Company profile

7.1.2 Representative Smart Cards Automated Fare Collection Systems Product

7.1.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Advanced Card Systems Holdings Limited

7.2 Omron Corporatio

7.2.1 Company profile

7.2.2 Representative Smart Cards Automated Fare Collection Systems Product

7.2.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Omron Corporatio

7.3 Thales Group

7.3.1 Company profile

7.3.2 Representative Smart Cards Automated Fare Collection Systems Product

7.3.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Thales Group

7.4 Atos SE

7.4.1 Company profile

7.4.2 Representative Smart Cards Automated Fare Collection Systems Product

7.4.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Atos SE

7.5 LG CNS

7.5.1 Company profile

7.5.2 Representative Smart Cards Automated Fare Collection Systems Product

7.5.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of LG CNS

7.6 NXP Semiconductor

7.6.1 Company profile

7.6.2 Representative Smart Cards Automated Fare Collection Systems Product

7.6.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of NXP Semiconductor

7.7 Samsung SDS

7.7.1 Company profile

7.7.2 Representative Smart Cards Automated Fare Collection Systems Product

7.7.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Samsung SDS

7.8 Cubic Transportation Systems

7.8.1 Company profile

7.8.2 Representative Smart Cards Automated Fare Collection Systems Product

7.8.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Cubic Transportation Systems

7.9 GMV

7.9.1 Company profile

7.9.2 Representative Smart Cards Automated Fare Collection Systems Product

7.9.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of GMV

7.10 INIT

7.10.1 Company profile

7.10.2 Representative Smart Cards Automated Fare Collection Systems Product

7.10.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of INIT

7.11 Scheidt & Bachmann

7.11.1 Company profile

- 7.11.2 Representative Smart Cards Automated Fare Collection Systems Product
- 7.11.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Scheidt & Bachmann
- 7.12 Siemens
  - 7.12.1 Company profile
  - 7.12.2 Representative Smart Cards Automated Fare Collection Systems Product
  - 7.12.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Siemens
- 7.13 Sony Corporation
  - 7.13.1 Company profile
  - 7.13.2 Representative Smart Cards Automated Fare Collection Systems Product
  - 7.13.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of Sony Corporation
- 7.14 ST Electronics
  - 7.14.1 Company profile
  - 7.14.2 Representative Smart Cards Automated Fare Collection Systems Product
  - 7.14.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of ST Electronics
- 7.15 GFI Genfare
  - 7.15.1 Company profile
  - 7.15.2 Representative Smart Cards Automated Fare Collection Systems Product
  - 7.15.3 Smart Cards Automated Fare Collection Systems Sales, Revenue, Price and Gross Margin of GFI Genfare
- 7.16 LECIP
- 7.17 Xerox
- 7.18 Trapeze Group
- 7.19 Vix Technology

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

- 8.1 Industry Chain of Smart Cards Automated Fare Collection Systems
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

- 9.1 Cost Structure Analysis of Smart Cards Automated Fare Collection Systems



- 9.2 Raw Materials Cost Analysis of Smart Cards Automated Fare Collection Systems
- 9.3 Labor Cost Analysis of Smart Cards Automated Fare Collection Systems
- 9.4 Manufacturing Expenses Analysis of Smart Cards Automated Fare Collection Systems

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF SMART CARDS AUTOMATED FARE COLLECTION SYSTEMS**

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference

## I would like to order

Product name: Smart Cards Automated Fare Collection Systems-North America Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/S7461628FD6PEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S7461628FD6PEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

