

# **Automated Fare Collection System Market by Application (Bus, Toll, Train, and Car Rental), Component (Hardware, and Software), and Technology Platform (Smart Card, Near Field Communications, Optical Character Recognition (OCR) and Others): Global Opportunity Analysis and Industry Forecast, 2020–2027**

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## **Abstracts**

Automated Fare Collection System (AFCS), also known as electronic fare collection system, is an automated system that helps public transit operators to trace and account the revenue and provide a convenient way of fare payment instead of cash. The global automated fare collection system market includes technologies such as smart cards, Near Field Communication (NFC), Optical Character Recognition (OCR), magnetic strips, and bar codes.

Currently, smart cards are widely used to enable ease of fare payment to travelers. This report analyzes the global market on the basis of component, technology, application, and region. By region, the market is segmented across North America, Europe, Asia-Pacific, and Latin America, the Middle East, and Africa (LAMEA). This report uses value chain analysis and Porter's Five Forces Model to analyze the competitive scenario of the industry and adding values to the final product.

Further, the report features strategies adopted by the key market players to endure the stiff competition in the market. Atos SE, Cubic Transportation Systems, Inc., dormakaba Holding, LECIP Group, LG CNS, NXP Semiconductors, OMRON Corporation, Samsung SDS, Scheidt & Bacchhan GmbH, and Thales Group are some of the leading suppliers of AFCS in the global market.

The global automated fare collection system market includes components such as hardware, including Ticket Vending Machines (TVMs), turnstiles, Booking Office Machines (BOMs), validators, and software including back office, passenger information, validating the identity, and signaling. The market is classified on the basis of the type of component, technology, application, and region.

Key players operating in the market include Atos SE, Cubic Transportation Systems, Inc., dormakaba Holding, LECIP Group, LG CNS, NXP Semiconductors, OMRON Corporation, Samsung SDS, Scheidt & Bacchhan GmbH, and Thales Group.

## **KEY BENEFITS FOR STAKEHOLDERS**

This study comprises analytical depiction of the automated fare collection system market with current trends and future estimations to depict the imminent investment pockets.

The overall market potential is determined to understand the profitable trends to gain a stronger coverage in the market.

The report presents information related to key drivers, restraints, and opportunities with a detailed impact analysis.

The current market is quantitatively analyzed from 2019 to 2027 to highlight the financial competency of the market.

Porter's five forces analysis illustrates the potency of the buyers and suppliers.

## **KEY MARKET SEGMENTS**

By Application

Bus

Toll

Train

Car Rental

By Component

Hardware

Software

By Technology Platform

Smart Card

Near Field Communications

Optical Character Recognition (OCR)

Others (Magnetic Strips and Bar Codes)

By Region

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Spain

Russia

Rest of Europe

Asia-Pacific

China

India

Japan

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

## Key Market Players

Atos SE

Cubic Transportation Systems, Inc.

dormakaba Holding

LECIP Group

LG CNS

NXP Semiconductors

OMRON Corporation

Samsung SDS

Scheidt & Bacchhan Gmbh

Thales Group

### **List of Company Profiles**

The key players profiled in the Automated Fare Collection System market share include Atos SE, Ubic Transportation Systems, Inc., Dormakaba Holding, LECIP Holdings Corporation, LG CNS, NXP Semiconductors, Omron Corporation, Samsung SDS, Scheidt & Bacchhan Gmbh, and Thales Group.

## Contents

### CHAPTER 1:INTRODUCTION

- 1.1.REPORT DESCRIPTION
- 1.2.KEY BENEFITS FOR STAKEHOLDERS
- 1.3.KEY MARKET SEGMENTS
- 1.4.RESEARCH METHODOLOGY
  - 1.4.1.Primary research
  - 1.4.2.Secondary research
  - 1.4.3.Analyst tools and models

### CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.CXO PERSPECTIVE

### CHAPTER 3:MARKET OVERVIEW

- 3.1.MARKET DEFINITION AND SCOPE
- 3.2.KEY FINDINGS
  - 3.2.1.Top impacting factors
  - 3.2.2.Top investment pockets
  - 3.2.3.Top winning strategies
- 3.3.PORTER'S FIVE FORCES ANALYSIS
- 3.4.MARKET SHARE ANALYSIS (2019)
- 3.5.MARKET DYNAMICS
  - 3.5.1.Drivers
    - 3.5.1.1.Contactless open payment
    - 3.5.1.2.Increasing demand for smartphones
    - 3.5.1.3.Enhanced efficiency
    - 3.5.1.4.Low fraud rates
    - 3.5.1.5.Enhanced transport infrastructure and security system
    - 3.5.1.6.Flexible fare plans
    - 3.5.1.7.Low manpower cost & less operational time
  - 3.5.2.Restraints
    - 3.5.2.1.High installation cost
    - 3.5.2.2.High maintenance cost
  - 3.5.3.Opportunities
    - 3.5.3.1.Increase in use of high-speed of public transport

3.5.3.2.Rise in technology payment

3.5.3.3.Global interoperability

3.5.3.4.Winning the contract/agreement is the key strategy

### 3.6.VALUE CHAIN ANALYSIS

3.6.1.Research and development (R&D)

3.6.2.Raw Material & software solution suppliers

3.6.3.Assembly unit

3.6.4.Distribution

3.6.5.Transit agencies

### 3.7.IMPACT OF COVID-19 ON THE AUTOMATED FARE COLLECTION SYSTEM MARKET

## **CHAPTER 4:GLOBAL AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION**

### 4.1.OVERVIEW

#### 4.2.BUS

4.2.1.Key market trends, growth factors, and opportunities

4.2.2.Market size and forecast, by region

4.2.3.Market analysis, by country

#### 4.3.TOLL

4.3.1.Key market trends, growth factors, and opportunities

4.3.2.Market size and forecast, by region

4.3.3.Market analysis, by country

#### 4.4.TRAIN

4.4.1.Key market trends, growth factors, and opportunities

4.4.2.Market size and forecast, by region

4.4.3.Market analysis, by country

#### 4.5.CAR RENTAL

4.5.1.Key market trends, growth factors, and opportunities

4.5.2.Market size and forecast, by region

4.5.3.Market analysis, by country

## **CHAPTER 5:GLOBAL AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT**

### 5.1.OVERVIEW

#### 5.2.HARDWARE

5.2.1.Key market trends, growth factors and opportunities

- 5.2.2. Market size and forecast, by region
- 5.2.3. Market analysis by country
- 5.2.4. Validators
- 5.2.5. Turnstiles
- 5.2.6. Ticket vending machines
- 5.2.7. Others
- 5.3. SOFTWARE
  - 5.3.1. Key market trends, growth factors, and opportunities
  - 5.3.2. Market size and forecast, by region
  - 5.3.3. Market analysis by country

## **CHAPTER 6: GLOBAL AUTOMATED FARE COLLECTION SYSTEM MARKET, TECHNOLOGY PLATFORM**

- 6.1. OVERVIEW
- 6.2. SMART CARD
  - 6.2.1. Key market trends, growth factors and opportunities
  - 6.2.2. Market size and forecast, by region
  - 6.2.3. Market analysis by country
- 6.3. OPTICAL CHARACTER RECOGNITION (OCR)
  - 6.3.1. Key market trends, growth factors and opportunities
  - 6.3.2. Market size and forecast, by region
  - 6.3.3. Market analysis by country
- 6.4. NEAR FIELD COMMUNICATION (NFC)
  - 6.4.1. Key market trends, growth factors, and opportunities
  - 6.4.2. Market size and forecast, by region
  - 6.4.3. Market analysis by country
- 6.5. OTHERS (MAGNETIC STRIP AND BAR CODING)
  - 6.5.1. Key market trends, growth factors, and opportunities
  - 6.5.2. Market size and forecast, by region
  - 6.5.3. Market analysis by country

## **CHAPTER 7: AUTOMATED FARE COLLECTION SYSTEM MARKET, BY REGION**

- 7.1. OVERVIEW
- 7.2. NORTH AMERICA
  - 7.2.1. Market size and forecast, by application
  - 7.2.2. Market size and forecast, by component
  - 7.2.3. Market size and forecast, by technology platform



## 7.2.4. Market size and forecast, by country

### 7.2.4.1. U.S.

7.2.4.1.1. Market size and forecast, by application

7.2.4.1.2. Market size and forecast, by component

7.2.4.1.3. Market size and forecast, by technology platform

### 7.2.4.2. Canada

7.2.4.2.1. Market size and forecast, by application

7.2.4.2.2. Market size and forecast, by component

7.2.4.2.3. Market size and forecast, by technology platform

### 7.2.4.3. Mexico

7.2.4.3.1. Market size and forecast, by application

7.2.4.3.2. Market size and forecast, by component

7.2.4.3.3. Market size and forecast, by technology platform

## 7.3. EUROPE

7.3.1. Market size and forecast, by application

7.3.2. Market size and forecast, by component

7.3.3. Market size and forecast, by technology platform

7.3.4. Market size and forecast, by country

### 7.3.4.1. UK

7.3.4.1.1. Market size and forecast, by application

7.3.4.1.2. Market size and forecast, by component

7.3.4.1.3. Market size and forecast, by technology platform

### 7.3.4.2. Germany

7.3.4.2.1. Market size and forecast, by application

7.3.4.2.2. Market size and forecast, by component

7.3.4.2.3. Market size and forecast, by technology platform

### 7.3.4.3. France

7.3.4.3.1. Market size and forecast, by application

7.3.4.3.2. Market size and forecast, by component

7.3.4.3.3. Market size and forecast, by technology platform

### 7.3.4.4. Spain

7.3.4.4.1. Market size and forecast, by application

7.3.4.4.2. Market size and forecast, by component

7.3.4.4.3. Market size and forecast, by technology platform

### 7.3.4.5. Russia

7.3.4.5.1. Market size and forecast, by application

7.3.4.5.2. Market size and forecast, by component

7.3.4.5.3. Market size and forecast, by technology platform

### 7.3.4.6. Rest of Europe

- 7.3.4.6.1. Market size and forecast, by application
- 7.3.4.6.2. Market size and forecast, by component
- 7.3.4.6.3. Market size and forecast, by technology platform

#### 7.4. ASIA-PACIFIC

- 7.4.1. Market size and forecast, by application
- 7.4.2. Market size and forecast, by component
- 7.4.3. Market size and forecast, by technology platform
- 7.4.4. Market size and forecast, by country
  - 7.4.4.1. China
    - 7.4.4.1.1. Market size and forecast, by application
    - 7.4.4.1.2. Market size and forecast, by component
    - 7.4.4.1.3. Market size and forecast, by technology platform
  - 7.4.4.2. India
    - 7.4.4.2.1. Market size and forecast, by application
    - 7.4.4.2.2. Market size and forecast, by component
    - 7.4.4.2.3. Market size and forecast, by technology platform
  - 7.4.4.3. Japan
    - 7.4.4.3.1. Market size and forecast, by application
    - 7.4.4.3.2. Market size and forecast, by component
    - 7.4.4.3.3. Market size and forecast, by technology platform
  - 7.4.4.4. South Korea
    - 7.4.4.4.1. Market size and forecast, by application
    - 7.4.4.4.2. Market size and forecast, by component
    - 7.4.4.4.3. Market size and forecast, by technology platform
  - 7.4.4.5. Rest of Asia-Pacific
    - 7.4.4.5.1. Market size and forecast, by application
    - 7.4.4.5.2. Market size and forecast, by component
    - 7.4.4.5.3. Market size and forecast, by technology platform

#### 7.5. LAMEA

- 7.5.1. Market size and forecast, by application
- 7.5.2. Market size and forecast, by component
- 7.5.3. Market size and forecast, by technology platform
- 7.5.4. Market size and forecast, by country
  - 7.5.4.1. Latin America
    - 7.5.4.1.1. Market size and forecast, by application
    - 7.5.4.1.2. Market size and forecast, by component
    - 7.5.4.1.3. Market size and forecast, by technology platform
  - 7.5.4.2. Middle East
    - 7.5.4.2.1. Market size and forecast, by application

- 7.5.4.2.2. Market size and forecast, by component
- 7.5.4.2.3. Market size and forecast, by technology platform
- 7.5.4.3. Africa
  - 7.5.4.3.1. Market size and forecast, by application
  - 7.5.4.3.2. Market size and forecast, by component
  - 7.5.4.3.3. Market size and forecast, by technology platform

## **CHAPTER 8: COMPANY PROFILES**

### **8.1. ATOS SE**

- 8.1.1. Company overview
- 8.1.2. Company snapshot
- 8.1.3. Operating business segments
- 8.1.4. Business performance
- 8.1.5. Key strategic moves and developments

### **8.2. CUBIC TRANSPORTATION SYSTEMS, INC.**

- 8.2.1. Company overview
- 8.2.2. Company snapshot
- 8.2.3. Operating business segments
- 8.2.4. Business performance
- 8.2.5. Key strategic moves and developments

### **8.3. DORMAKABA HOLDING**

- 8.3.1. Company overview
- 8.3.2. Company snapshot
- 8.3.3. Operating business segments
- 8.3.4. Product portfolio
- 8.3.5. Business performance
- 8.3.6. Key strategic moves and developments

### **8.4. LECIP HOLDINGS CORPORATION**

- 8.4.1. Company overview
- 8.4.2. Company snapshot
- 8.4.3. Operating business segments
- 8.4.4. Product portfolio
- 8.4.5. Business performance
- 8.4.6. Key strategic moves and developments

### **8.5. LG CNS**

- 8.5.1. Company overview
- 8.5.2. Company snapshot
- 8.5.3. Product portfolio

- 8.5.4. Business performance
- 8.6. NXP SEMICONDUCTORS
  - 8.6.1. Company overview
  - 8.6.2. Company snapshot
  - 8.6.3. Operating business segments
  - 8.6.4. Product portfolio
  - 8.6.5. Business performance
  - 8.6.6. Key strategic moves and developments
- 8.7. OMRON CORPORATION
  - 8.7.1. Company overview
  - 8.7.2. Company snapshot
  - 8.7.3. Operating business segments
  - 8.7.4. Business performance
  - 8.7.5. Key strategic moves and developments
- 8.8. SAMSUNG SDS
  - 8.8.1. Company overview
  - 8.8.2. Company snapshot
  - 8.8.3. Operating business segments
  - 8.8.4. Business performance
- 8.9. SCHEIDT & BACCHHAN GMBH
  - 8.9.1. Company overview
  - 8.9.2. Company snapshot
  - 8.9.3. Operating business segments
  - 8.9.4. Key strategic moves and developments
- 8.10. THALES GROUP
  - 8.10.1. Company overview
  - 8.10.2. Company snapshot
  - 8.10.3. Operating business segments
  - 8.10.4. Business performance
  - 8.10.5. Key strategic moves and developments

## List Of Tables

### LIST OF TABLES

TABLE 01.AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 02.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR BUS, BY REGION 2019–2027 (\$MILLION)

TABLE 03.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR TOLL, BY REGION 2019–2027 (\$MILLION)

TABLE 04.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR TRAIN, BY REGION 2019–2027 (\$MILLION)

TABLE 05.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR CAR RENTAL, BY REGION 2019–2027 (\$MILLION)

TABLE 06.AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019-2027 (\$MILLION)

TABLE 07.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR HARDWARE, BY REGION 2019-2027 (\$MILLION)

TABLE 08.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR SOFTWARE, BY REGION 2019-2027 (\$MILLION)

TABLE 09.AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019-2027 (\$MILLION)

TABLE 10.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR SMART CARD, BY REGION 2019-2027 (\$MILLION)

TABLE 11.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR OCR, BY REGION 2019-2027 (\$MILLION)

TABLE 12.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR NFC, BY REGION 2019-2027 (\$MILLION)

TABLE 13.AUTOMATED FARE COLLECTION SYSTEM MARKET REVENUE FOR OTHERS, BY REGION 2019-2027 (\$MILLION)

TABLE 14.AUTOMATED FARE COLLECTION SYSTEM MARKET, BY REGION 2019–2027 (\$MILLION)

TABLE 15.NORTH AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 16.NORTH AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 17.NORTH AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 18.U.S. AUTOMATED FARE COLLECTION SYSTEM MARKET, BY

APPLICATION, 2019–2027 (\$MILLION)

TABLE 19.U.S. AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 20.U.S. AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 21.CANADA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 22.CANADA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 23.CANADA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 24.MEXICO AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 25.MEXICO AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 26.MEXICO AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 27.EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 28.EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 29.EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 30.UK AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 31.UK AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 32.UK AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 33.GERMANY AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 34.GERMANY AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 35.GERMANY AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 36.FRANCE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 37.FRANCE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)



TABLE 38.FRANCE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 39.SPAIN AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 40.SPAIN AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 41.SPAIN AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 42.RUSSIA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 43.RUSSIA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 44.RUSSIA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 45.REST OF EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 46.REST OF EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 47.REST OF EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 48.ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 49.ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 50.ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 51.CHINA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 52.CHINA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 53.CHINA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 54.INDIA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 55.INDIA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 56.INDIA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 57.JAPAN AUTOMATED FARE COLLECTION SYSTEM MARKET, BY

APPLICATION, 2019–2027 (\$MILLION)

TABLE 58.JAPAN AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 59.JAPAN AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 60.SOUTH KOREA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 61.SOUTH KOREA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 62.SOUTH KOREA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 63.REST OF ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 64.REST OF ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 65.REST OF ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 66.LAMEA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 67.LAMEA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 68.LAMEA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 69.LATIN AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 70.LATIN AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 71.LATIN AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 72.MIDDLE EAST AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 73.MIDDLE EAST AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)

TABLE 74.MIDDLE EAST AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 75.AFRICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY APPLICATION, 2019–2027 (\$MILLION)

TABLE 76.AFRICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COMPONENT, 2019–2027 (\$MILLION)



TABLE 77.AFRICA AUTOMATED FARE COLLECTION SYSTEM MARKET, BY TECHNOLOGY PLATFORM, 2019–2027 (\$MILLION)

TABLE 78.ATOS SE: COMPANY SNAPSHOT

TABLE 79.ATOS SE: OPERATING SEGMENTS

TABLE 80.CUBIC TRANSPORTATION SYSTEMS, INC.: COMPANY SNAPSHOT

TABLE 81.CUBIC TRANSPORTATION SYSTEMS, INC.: OPERATING SEGMENTS

TABLE 82.DORMAKABA HOLDING: COMPANY SNAPSHOT

TABLE 83.DORMAKABA HOLDING: OPERATING SEGMENTS

TABLE 84.DORMAKABA HOLDING: PRODUCT PORTFOLIO

TABLE 85.LECIP HOLDINGS CORPORATION: COMPANY SNAPSHOT

TABLE 86.LECIP HOLDINGS CORPORATION: OPERATING SEGMENTS

TABLE 87.DORMAKABA HOLDING: PRODUCT PORTFOLIO

TABLE 88.LG CNS: COMPANY SNAPSHOT

TABLE 89.DORMAKABA HOLDING: PRODUCT PORTFOLIO

TABLE 90.NXP SEMICONDUCTORS N.V.: COMPANY SNAPSHOT

TABLE 91.NXP SEMICONDUCTORS N.V.: OPERATING SEGMENTS

TABLE 92.NXP SEMICONDUCTORS N.V.: PRODUCT PORTFOLIO

TABLE 93.OMRON CORPORATION: COMPANY SNAPSHOT

TABLE 94.OMRON CORPORATION: OPERATING SEGMENTS

TABLE 95.SAMSUNG SDS: COMPANY SNAPSHOT

TABLE 96.OMRON CORPORATION: OPERATING SEGMENTS

TABLE 97.SCHEIDT & BACHMANN GMBH: COMPANY SNAPSHOT

TABLE 98.SCHEIDT & BACHMANN GMBH: OPERATING SEGMENTS

TABLE 99.THALES GROUP: COMPANY SNAPSHOT

TABLE 100.THALES GROUP: OPERATING SEGMENTS

## List Of Figures

### LIST OF FIGURES

FIGURE 01.KEY MARKET SEGMENTS

FIGURE 02.EXECUTIVE SUMMARY

FIGURE 03.EXECUTIVE SUMMARY

FIGURE 04.TOP IMPACTING FACTORS

FIGURE 05.TOP INVESTMENT POCKETS

FIGURE 06.TOP WINNING STRATEGIES, BY YEAR, 2017–2020\*

FIGURE 07.TOP WINNING STRATEGIES, BY YEAR, 2017–2020\*

FIGURE 08.TOP WINNING STRATEGIES, BY COMPANY, 2017–2020\*

FIGURE 09.MODERATE-TO-HIGH BARGAINING POWER OF SUPPLIERS

FIGURE 10.MODERATE-TO-HIGH THREAT OF NEW ENTRANTS

FIGURE 11.MODERATE-TO-HIGH THREAT OF SUBSTITUTES

FIGURE 12.MODERATE-TO-HIGH INTENSITY OF RIVALRY

FIGURE 13.MODERATE-TO-HIGH BARGAINING POWER OF BUYERS

FIGURE 14.MARKET SHARE ANALYSIS (2019)

FIGURE 15.VALUE CHAIN ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET

FIGURE 16.AUTOMATED FARE COLLECTION SYSTEM MARKET SHARE, BY APPLICATION, 2019–2027 (%)

FIGURE 17.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR BUS, BY COUNTRY, 2019 & 2027 (%)

FIGURE 18.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR TOLL, BY COUNTRY, 2019 & 2027 (%)

FIGURE 19.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR TRAIN, BY COUNTRY, 2019 & 2027 (%)

FIGURE 20.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR CAR RENTAL, BY COUNTRY, 2019 & 2027 (%)

FIGURE 21.AUTOMATED FARE COLLECTION SYSTEM MARKET SHARE, BY COMPONENT, 2019–2027 (%)

FIGURE 22.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR HARDWARE, BY COUNTRY, 2019 & 2027 (%)

FIGURE 23.AUTOMATED FARE COLLECTION SYSTEM MARKET FOR VALIDATORS, 2019-2027 (\$MILLION)

FIGURE 24.AUTOMATED FARE COLLECTION SYSTEM MARKET FOR TURNSTILES, 2019-2027 (\$MILLION)

FIGURE 25.AUTOMATED FARE COLLECTION SYSTEM MARKET FOR TICKET VENDING MACHINES, 2019-2027 (\$MILLION)

FIGURE 26.AUTOMATED FARE COLLECTION SYSTEM MARKET FOR OTHERS, 2019-2027 (\$MILLION)

FIGURE 27.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR SOFTWARE, BY COUNTRY, 2019 & 2027 (%)

FIGURE 28.AUTOMATED FARE COLLECTION SYSTEM MARKET SHARE, BY TECHNOLOGY PLATFORM, 2019–2027 (%)

FIGURE 29.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR SMART CARD, BY COUNTRY, 2019 & 2027 (%)

FIGURE 30.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR OCR, BY COUNTRY, 2019 & 2027 (%)

FIGURE 31.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR NFC, BY COUNTRY, 2019 & 2027 (%)

FIGURE 32.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET FOR OTHERS, BY COUNTRY, 2019 & 2027 (%)

FIGURE 33.AUTOMATED FARE COLLECTION SYSTEM MARKET, BY REGION, 2019-2027 (%)

FIGURE 34.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 35.U.S. AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 36.CANADA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 37.MEXICO AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 38.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 39.UK AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 40.GERMANY AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 41.FRANCE AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 42.SPAIN AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 43.RUSSIA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 44.REST OF EUROPE AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 45.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 46.CHINA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 47.INDIA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 48.JAPAN AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 49.SOUTH KOREA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 50.REST OF ASIA-PACIFIC AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 51.COMPARATIVE SHARE ANALYSIS OF AUTOMATED FARE COLLECTION SYSTEM MARKET, BY COUNTRY, 2019–2027 (%)

FIGURE 52.LATIN AMERICA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 53.MIDDLE EAST AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 54.AFRICA AUTOMATED FARE COLLECTION SYSTEM MARKET, 2019–2027 (\$MILLION)

FIGURE 55.ATOS SE: NET SALES, 2017–2019 (\$ MILLION)

FIGURE 56.ATOS SE: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 57.ATOS SE: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 58.CUBIC TRANSPORTATION SYSTEMS, INC.: NET SALES, 2017–2019 (\$MILLION)

FIGURE 59.CUBIC TRANSPORTATION SYSTEMS, INC.: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 60.CUBIC TRANSPORTATION SYSTEMS, INC.: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 61.DORMAKABA HOLDING: NET SALES, 2018–2020 (\$MILLION)

FIGURE 62.DORMAKABA HOLDING: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 63.DORMAKABA HOLDING: REVENUE SHARE BY REGION, 2020 (%)

FIGURE 64.LECIP HOLDINGS CORPORATION: NET SALES, 2018–2020 (\$MILLION)

FIGURE 65.LECIP HOLDINGS CORPORATION: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 66.LG CNS: NET SALES, 2017–2019 (\$MILLION)

FIGURE 67.NXP SEMICONDUCTORS: NET SALES, 2017–2019 (\$MILLION)

FIGURE 68.NXP SEMICONDUCTORS N.V.: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 69.NXP SEMICONDUCTORS N.V.: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 70.OMRON CORPORATION: NET SALES, 2018–2020 (\$MILLION)

FIGURE 71.OMRON CORPORATION: REVENUE SHARE BY SEGMENT, 2020 (%)

FIGURE 72.OMRON CORPORATION: REVENUE SHARE BY REGION, 2020 (%)

FIGURE 73.SAMSUNG SDS: NET SALES, 2017–2019 (\$MILLION)

FIGURE 74.SAMSUNG SDS: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 75.SAMSUNG SDS: REVENUE SHARE BY REGION, 2019 (%)

FIGURE 76.THALES GROUP: NET SALES, 2017–2019 (\$MILLION)

FIGURE 77.THALES GROUP: REVENUE SHARE BY SEGMENT, 2019 (%)

FIGURE 78.THALES GROUP: REVENUE SHARE BY REGION, 2019 (%)

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