

Automated Fare Collection Market Size, Share & Trends Analysis Report By Component (Hardware, Software), By Technology, By System, By Application, By Region, And Segment Forecasts, 2023 - 2030

<https://marketpublishers.com/r/A5310A20C27EN.html>

Date: February 2023

Pages: 150

Price: US\$ 4,950.00 (Single User License)

ID: A5310A20C27EN

Abstracts

This report can be delivered to the clients within 4 Business Days

Automated Fare Collection Market Growth & Trends

The global automated fare collection market size is expected to reach USD 28.88 billion by 2030, expanding at a CAGR of 14.1% from 2023 to 2030, according to a new report by Grand View Research, Inc. The automated fare collection industry growth can be attributed to the increasing amount of investments to enhance transport system efficiency worldwide and the use of contactless payment systems. Automated fare collection (AFC) systems enable automated ticketing systems in public transportation, which enhances the operational efficiency of the overall system. These systems offer an integrated platform for the majority of fare-collection activities at various end-use locations such as ticket checking machines, gate machines, and ticket vending machines.

This is expected to create robust opportunities for players in the automated fare collection industry. These systems are primarily used in high transit areas such as public transport ports, large commercial workplaces, and government buildings. The growing traffic activity worldwide continues to force various governments to implement innovative systems for public transportation service management. This is accelerating the adoption of the automated fare collection system in various countries such as the U.K., India, Japan, and China as these governments are consistently investing in transport infrastructure development, supporting the AFC industry growth.

For instance, in January 2019, Aurionpro Solutions implemented the automated fare collection systems for the Noida Metro project in partnership with the State Bank of India, and the Noida Metro Rail Corporation (NMRC). The rising need for easy to use and automated fare-collection systems to maintain high-quality standards for customer service is driving the growth of the automated fare collection industry. The growing construction of mass rapid transportation systems such as metros, light rails, and highways has resulted in higher passenger volumes. The changing business scenario is generating the need for a smart automatic fare collection system.

These automatic fare collection systems not only provide a path toward easier operations but also minimize the risks and costs associated with managing cash, smooth traffic flow, and tracking data and records. These factors are expected to drive the demand in the AFC industry during the forecast period. Due to the growing technological advancement and higher adoption of online payment preferences, people need a variety of options such as cash, card, and e-wallets while in transit. Hence, flexibility remains an attractive feature to customers. Furthermore, AFC solutions provide a safe and reliable payment option that ensures data protection based on industry-standard encryption technology. Hence, these factors are expected to fuel the growth of the automated fare collection industry during the forecast period.

Automated Fare Collection Market Report Highlights

The software segment is expected to experience considerable growth with a CAGR of 14.6% over the forecast period. Automatic fare collection software involves advanced technologies, which offer better user experience, fast and more efficient data processing, time-saving, and in-built and error-free payment processing, automation in ticket generation, and error detection capabilities

The near-field communication (NFC) segment is expected to experience considerable growth with a CAGR of 15.7% over the forecast period. NFC helps establish communication between electronic devices and payment terminals, to share information and data related to payments and other transactions. NFC offers a fast payment solution, can be accessed with personal mobile devices, offers high security, and saves time

The IC card segment is expected to experience considerable growth with a CAGR of 16.0% over the forecast period. IC Card is a type of rechargeable card,

which offers payment options for fares at various end-use facilities such as public transportation stations, vending machines, restaurants, and others by a simple touch or scan

The entertainment segment is expected to grow with the fastest CAGR of 16.3% from 2023 to 2030. The rapid growth of the entertainment industry requires a fast, automated, and reliable fare collection system to manage a large crowd in venues such as theaters, cricket stadiums, amusement parks, and public fares, among others

Asia Pacific region is expected to grow with the fastest CAGR of 16.1% from 2023 to 2030 owing to the rising adoption of modern public transportation infrastructure, growing government initiatives, rising public awareness related to cashless transactions, large tourism base are some key factors driving the automated fare collection industry growth in Asia Pacific region

Contents

CHAPTER 1 METHODOLOGY AND SCOPE

- 1.1 Market Segmentation & Scope
- 1.2 Research Methodology
- 1.3 Research Scope and Assumptions
 - 1.3.1 Purchased Database
 - 1.3.2 GVR'S Internal Database
 - 1.3.3 List of secondary sources
 - 1.3.4 Primary Research
- 1.4 List of Data sources
- 1.5 Market Formulation & Publishing
- 1.6 Data Validation & Publishing

CHAPTER 2 EXECUTIVE SUMMARY

- 2.1 Automated Fare Collection Market - Industry Snapshot & Key Buying Criteria, 2018 - 2030
- 2.2 Automated Fare Collection Market, 2018 - 2030 (USD Million)
 - 2.2.1 Automated Fare Collection Market, By Component, 2018 - 2030 (USD Million)
 - 2.2.2 Automated Fare Collection Market, By Technology, 2018 - 2030 (USD Million)
 - 2.2.3 Automated Fare Collection Market, By System, 2018 - 2030 (USD Million)
 - 2.2.4 Automated Fare Collection Market, By Application, 2018 - 2030 (USD Million)

CHAPTER 3 AUTOMATED FARE COLLECTION INDUSTRY OUTLOOK

- 3.1 Market Lineage Outlook
 - 3.1.1 Parent Market Outlook
- 3.2 Automated Fare Collection Market Variable Analysis
 - 3.2.1 Market Driver Analysis
 - 3.2.2 Market Restraint/Challenge Analysis
- 3.3 Value Chain Analysis
- 3.4 Market Analysis Tools
 - 3.4.1 Automated Fare Collection Industry Analysis - Porter's
 - 3.4.2 Automated Fare Collection Industry Analysis - PEST
- 3.5 Impact of the COVID on Automated Fare Collection Market

CHAPTER 4 AUTOMATED FARE COLLECTION COMPONENT OUTLOOK

4.1 Automated Fare Collection (AFC) Market by Component, 2022 and 2030

4.2 Hardware

4.2.1 AFC hardware market, 2018 - 2030 (USD Million)

4.3 Software

4.3.1 AFC software market, 2018 - 2030 (USD Million)

CHAPTER 5 AUTOMATED FARE COLLECTION MARKET TECHNOLOGY OUTLOOK

5.1 Automated Fare Collection (AFC) Market by Technology, 2022 and 2030

5.2 Smart Card

5.2.1 AFC smart card market, 2018 - 2030 (USD Million)

5.3 Magnetic Stripe

5.3.1 AFC magnetic stripe market, 2018 - 2030 (USD Million)

5.4 Near-field communication (NFC)

5.4.1 AFC near-field communication market, 2018 - 2030 (USD Million)

5.5 Optical Character Recognition (OCR)

5.5.1 AFC optical character recognition market, 2018 - 2030 (USD Million)

CHAPTER 6 AUTOMATED FARE COLLECTION MARKET SYSTEM OUTLOOK

6.1 Automated Fare Collection (AFC) Market by System, 2022 and 2030

6.2 Ticket Vending Machine (TVM)

6.2.1 AFC ticket vending market, 2018 - 2030 (USD Million)

6.3 Ticket Office Machine (TOM)

6.3.1 AFC ticket office machine market, 2018 - 2030 (USD Million)

6.4 Fare Gates

6.4.1 AFC fare gates collection market, 2018 - 2030 (USD Million)

6.5 IC Cards

6.5.1 AFC IC cards market, 2018 - 2030 (USD Million)

CHAPTER 6 AUTOMATED FARE COLLECTION MARKET APPLICATION OUTLOOK

6.1 Automated Fare Collection (AFC) Market by Application, 2022 and 2030

6.2 Railways & Transportation

6.2.1 Automated Fare collection in Railway & Transportation, 2018 - 2030 (USD Million)

6.3 Parking

6.3.1 Automated Fare collection in Parking, 2018 - 2030 (USD Million)

6.4 Entertainment

6.4.1 Automated Fare collection in Entertainment, 2018 - 2030 (USD Million)

6.5 Others

6.5.1 Automated Fare collection in Other applications, 2018 - 2030 (USD Million)

CHAPTER 7 AUTOMATED FARE COLLECTION MARKET REGIONAL OUTLOOK

7.1 Automated Fare Collection Market Share by Region, 2022 & 2030

7.2 North America

7.2.1 North America automated fare collection market, 2018 - 2030 (USD Million)

7.2.2 North America automated fare collection market, by component, 2018 - 2030 (USD Million)

7.2.3 North America automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.2.4 North America automated fare collection market, by system, 2018 - 2030 (USD Million)

7.2.5 North America automated fare collection market, by application, 2018 - 2030 (USD Million)

7.2.6 U.S.

7.2.6.1 U.S. automated fare collection market, 2018 - 2030 (USD Million)

9.2.6.2 U.S. automated fare collection market, by component, 2018 - 2030 (USD Million)

9.2.6.3 U.S. automated fare collection market, by technology, 2018 - 2030 (USD Million)

9.2.6.4 U.S. automated fare collection market, by system, 2018 - 2030 (USD Million)

9.2.6.5 U.S. automated fare collection market, by application, 2018 - 2030 (USD Million)

7.2.7 Canada

7.2.7.1 Canada automated fare collection market, 2018 - 2030 (USD Million)

7.2.7.2 Canada automated fare collection market, by component, 2018 - 2030 (USD Million)

7.2.7.3 Canada automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.2.7.4 Canada automated fare collection market, by system, 2018 - 2030 (USD Million)

7.2.7.5 Canada automated fare collection market, by application, 2018 - 2030 (USD Million)

7.3 Europe

7.3.1 Europe automated fare collection market, 2018 - 2030 (USD Million)

7.3.2 Europe automated fare collection market, by component, 2018 - 2030 (USD Million)

7.3.3 Europe automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.3.4 Europe automated fare collection market, by system, 2018 - 2030 (USD Million)

7.3.5 Europe automated fare collection market, by application, 2018 - 2030 (USD Million)

7.3.6 U.K.

7.3.6.1 U.K. automated fare collection market, 2018 - 2030 (USD Million)

7.3.6.2 U.K. automated fare collection market, by component, 2018 - 2030 (USD Million)

7.3.6.3 U.K. automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.3.6.4 U.K. automated fare collection market, by system, 2018 - 2030 (USD Million)

7.3.6.5 U.K. automated fare collection market, by application, 2018 - 2030 (USD Million)

7.3.7 Germany

7.3.7.1 Germany automated fare collection market, 2018 - 2030 (USD Million)

7.3.7.2 Germany automated fare collection market, by component, 2018 - 2030 (USD Million)

7.3.7.3 Germany automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.3.7.4 Germany automated fare collection market, by system, 2018 - 2030 (USD Million)

7.3.7.5 Germany automated fare collection market, by application, 2018 - 2030 (USD Million)

7.3.8 France

7.3.8.1 France automated fare collection market, 2018 - 2030 (USD Million)

7.3.8.2 France automated fare collection market, by component, 2018 - 2030 (USD Million)

7.3.8.3 France automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.3.8.4 France automated fare collection market, by system, 2018 - 2030 (USD Million)

7.3.8.5 France automated fare collection market, by application, 2018 - 2030 (USD Million)

7.3.9 Italy

7.3.9.1 Italy automated fare collection market, 2018 - 2030 (USD Million)

7.3.9.2 Italy automated fare collection market, by component, 2018 - 2030 (USD Million)

7.3.9.3 Italy automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.3.9.4 Italy automated fare collection market, by system, 2018 - 2030 (USD Million)

7.3.9.5 Italy automated fare collection market, by application, 2018 - 2030 (USD Million)

7.3.10 Spain

7.3.10.1 Spain automated fare collection market, 2018 - 2030 (USD Million)

7.3.10.2 Spain automated fare collection market, by component, 2018 - 2030 (USD Million)

7.3.10.3 Spain automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.3.10.4 Spain automated fare collection market, by system, 2018 - 2030 (USD Million)

7.3.10.5 Spain automated fare collection market, by application, 2018 - 2030 (USD Million)

7.4 Asia Pacific

7.4.1 Asia Pacific automated fare collection market, 2018 - 2030 (USD Million)

7.4.2 Asia Pacific automated fare collection market, by component, 2018 - 2030 (USD Million)

7.4.3 Asia Pacific automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.4.4 Asia Pacific automated fare collection market, by system, 2018 - 2030 (USD Million)

7.4.5 Asia Pacific automated fare collection market, by application, 2018 - 2030 (USD Million)

7.4.6 China

7.4.6.1 China automated fare collection market, 2018 - 2030 (USD Million)

7.4.6.2 China automated fare collection market, by component, 2018 - 2030 (USD Million)

7.4.6.3 China automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.4.6.4 China automated fare collection market, by system, 2018 - 2030 (USD Million)

7.4.6.5 China automated fare collection market, by application, 2018 - 2030 (USD Million)

7.4.7 India

7.4.7.1 India automated fare collection market, 2018 - 2030 (USD Million)

7.4.7.2 India automated fare collection market, by component, 2018 - 2030 (USD Million)

7.4.7.3 India automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.4.7.4 India automated fare collection market, by system, 2018 - 2030 (USD Million)

7.4.7.5 India automated fare collection market, by application, 2018 - 2030 (USD Million)

7.4.8 Japan

7.4.8.1 Japan automated fare collection market, 2018 - 2030 (USD Million)

7.4.8.2 Japan automated fare collection market, by component, 2018 - 2030 (USD Million)

7.4.8.3 Japan automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.4.8.4 Japan automated fare collection market, by system, 2018 - 2030 (USD Million)

7.4.8.5 Japan automated fare collection market, by application, 2018 - 2030 (USD Million)

7.4.9 South Korea

7.4.9.1 South Korea automated fare collection market, 2018 - 2030 (USD Million)

7.4.9.2 South Korea automated fare collection market, by component, 2018 - 2030 (USD Million)

7.4.9.3 South Korea automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.4.9.4 South Korea automated fare collection market, by system, 2018 - 2030 (USD Million)

7.4.9.5 South Korea automated fare collection market, by application, 2018 - 2030 (USD Million)

7.4.10 Australia

7.4.10.1 Australia automated fare collection market, 2018 - 2030 (USD Million)

7.4.10.2 Australia automated fare collection market, by component, 2018 - 2030 (USD Million)

7.4.10.3 Australia automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.4.10.4 Australia automated fare collection market, by system, 2018 - 2030 (USD Million)

7.4.10.5 Australia automated fare collection market, by application, 2018 - 2030 (USD Million)

7.5 Latin America

7.5.1 Latin America automated fare collection market, 2018 - 2030 (USD Million)

7.5.2 Latin America automated fare collection market, by component, 2018 - 2030 (USD Million)

7.5.3 Latin America automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.5.4 Latin America automated fare collection market, by system, 2018 - 2030 (USD Million)

7.5.5 Latin America automated fare collection market, by application, 2018 - 2030 (USD Million)

7.5.6 Brazil

7.5.6.1 Brazil automated fare collection market, 2018 - 2030 (USD Million)

7.5.6.2 Brazil automated fare collection market, by component, 2018 - 2030 (USD Million)

7.5.6.3 Brazil automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.5.6.4 Brazil automated fare collection market, by system, 2018 - 2030 (USD Million)

7.5.6.5 Brazil automated fare collection market, by application, 2018 - 2030 (USD Million)

7.5.7 Mexico

7.5.7.1 Mexico automated fare collection market, 2018 - 2030 (USD Million)

7.5.7.2 Mexico automated fare collection market, by component, 2018 - 2030 (USD Million)

7.5.7.3 Mexico automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.5.7.4 Mexico automated fare collection market, by system, 2018 - 2030 (USD Million)

7.5.7.5 Mexico automated fare collection market, by application, 2018 - 2030 (USD Million)

7.5.8 Argentina

7.5.8.1 Argentina automated fare collection market, 2018 - 2030 (USD Million)

7.5.8.2 Argentina automated fare collection market, by component, 2018 - 2030 (USD Million)

7.5.8.3 Argentina automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.5.8.4 Argentina automated fare collection market, by system, 2018 - 2030 (USD Million)

7.5.8.5 Argentina automated fare collection market, by application, 2018 - 2030 (USD Million)

7.6 MEA

7.6.1 MEA automated fare collection market, 2018 - 2030 (USD Million)

7.6.2 MEA automated fare collection market, by component, 2018 - 2030 (USD Million)

7.6.3 MEA automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.6.4 MEA automated fare collection market, by system, 2018 - 2030 (USD Million)

7.6.5 MEA automated fare collection market, by application, 2018 - 2030 (USD Million)

7.6.6 UAE

7.6.6.1 UAE automated fare collection market, 2018 - 2030 (USD Million)

7.6.6.2 UAE automated fare collection market, by component, 2018 - 2030 (USD Million)

7.6.6.3 UAE automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.6.6.4 UAE automated fare collection market, by system, 2018 - 2030 (USD Million)

7.6.6.5 UAE automated fare collection market, by application, 2018 - 2030 (USD Million)

7.6.7 Saudi Arabia

7.6.7.1 Saudi Arabia automated fare collection market, 2018 - 2030 (USD Million)

7.6.7.2 Saudi Arabia automated fare collection market, by component, 2018 - 2030 (USD Million)

7.6.7.3 Saudi Arabia automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.6.7.4 Saudi Arabia automated fare collection market, by system, 2018 - 2030 (USD Million)

7.6.7.5 Saudi Arabia automated fare collection market, by application, 2018 - 2030 (USD Million)

7.6.8 South Africa

7.6.8.1 South Africa automated fare collection market, 2018 - 2030 (USD Million)

7.6.8.2 South Africa automated fare collection market, by component, 2018 - 2030 (USD Million)

7.6.8.3 South Africa automated fare collection market, by technology, 2018 - 2030 (USD Million)

7.6.8.4 South Africa automated fare collection market, by system, 2018 - 2030 (USD Million)

7.6.8.5 South Africa automated fare collection market, by application, 2018 - 2030 (USD Million)

CHAPTER 8 COMPETITIVE ANALYSIS

8.1 Company Categorization (Mature Players, Emerging Players)

8.2 Company Ranking Analysis, 2022

8.3 Strategy Mapping

8.4 Company Profiles (Overview, Financial Performance, Product Overview, Strategic Initiatives)

- 8.4.1 Advanced Card Systems Ltd.
- 8.4.2 ATOS SE
- 8.4.3 GMV
- 8.4.4 Indra Sistemas SA
- 8.4.5 LECIP Holdings Corporation
- 8.4.6 LG Corporation
- 8.4.7 Siemens AG
- 8.4.8 Thales Group
- 8.4.9 Omron Corporation
- 8.4.10 Masabi Ltd
- 8.4.11 Nippon Signal
- 8.4.12 Scheidt & Bachmann GmbH
- 8.4.13 Samsung SDS Co. Ltd.

List Of Tables

LIST OF TABLES

- TABLE 1 Automated Fare Collection (AFC) - Industry snapshot and key buying criteria, 2018 - 2030
- TABLE 2 Global Automated Fare Collection (AFC) market (USD Million) 2018 - 2030
- TABLE 3 Global Automated Fare Collection (AFC) market by region 2018 - 2030 (USD Million)
- TABLE 4 Global Automated Fare Collection (AFC) market by technology, 2018 - 2030 (USD Million)
- TABLE 5 Global Automated Fare Collection (AFC) market by component, 2018 - 2030 (USD Million)
- TABLE 6 Global Automated Fare Collection (AFC) market by system, 2018 - 2030 (USD Million)
- TABLE 7 Global Automated Fare Collection (AFC) market by Application, 2018 - 2030 (USD Million)
- TABLE 8 Automated fare collection - Key market driver impact
- TABLE 9 Automated fare collection - Key market challenge impact
- TABLE 10 Vendor landscape
- TABLE 11 AFC hardware market, 2018 - 2030
- TABLE 12 AFC hardware market by region 2018 - 2030 (USD Million)
- TABLE 13 AFC software demand, 2018 - 2030
- TABLE 14 AFC software demand by region 2018 - 2030 (USD Million)
- TABLE 15 AFC smart card market, 2018 - 2030
- TABLE 16 AFC smart card market by region 2018 - 2030 (USD Million)
- TABLE 17 AFC Magnetic Strip market, 2018 - 2030
- TABLE 18 AFC magnetic strip market by region 2018 - 2030 (USD Million)
- TABLE 19 AFC Near-field communication market, 2018 - 2030
- TABLE 20 AFC Near-field communication market by region 2018 - 2030 (USD Million)
- TABLE 21 AFC Optical Character Recognition market, 2018 - 2030
- TABLE 22 AFC Optical Character Recognition market by region 2018 - 2030 (USD Million)
- TABLE 23 AFC in Railways & Transportation, 2018 - 2030
- TABLE 24 AFC in Railways & Transportation by region 2018 - 2030 (USD Million)
- TABLE 25 AFC in Parking, 2018 - 2030
- TABLE 26 AFC in Parking by region 2018 - 2030 (USD Million)
- TABLE 27 AFC in Entertainment market, 2018 - 2030
- TABLE 28 AFC in Entertainment by region 2018 - 2030 (USD Million)

TABLE 29 AFC in other applications, 2018 - 2030

TABLE 30 AFC in other applications by region 2018 - 2030 (USD Million)

TABLE 31 Global AFC IC cards market by region 2018 - 2030 (USD Million)

TABLE 32 North America market by component 2018 - 2030 (USD Million)

TABLE 33 North America market by technology 2018 - 2030 (USD Million)

TABLE 34 North America market by system 2018 - 2030 (USD Million)

TABLE 35 North America market by application 2018 - 2030 (USD Million)

TABLE 36 U.S. market by component 2018 - 2030 (USD Million)

TABLE 37 U.S. market by technology 2018 - 2030 (USD Million)

TABLE 38 U.S. market by system 2018 - 2030 (USD Million)

TABLE 39 U.S. market by application 2018 - 2030 (USD Million)

TABLE 40 Canada market by component 2018 - 2030 (USD Million)

TABLE 41 Canada market by technology 2018 - 2030 (USD Million)

TABLE 42 Canada market by system 2018 - 2030 (USD Million)

TABLE 43 Canada market by application 2018 - 2030 (USD Million)

TABLE 44 Europe market by component 2018 - 2030 (USD Million)

TABLE 45 Europe market by technology 2018 - 2030 (USD Million)

TABLE 46 Europe market by system 2018 - 2030 (USD Million)

TABLE 47 Europe market by application 2018 - 2030 (USD Million)

TABLE 48 Germany market by component 2018 - 2030 (USD Million)

TABLE 49 Germany market by technology 2018 - 2030 (USD Million)

TABLE 50 Germany market by system 2018 - 2030 (USD Million)

TABLE 51 Germany market by application 2018 - 2030 (USD Million)

TABLE 52 U.K. market by technology 2018 - 2030 (USD Million)

TABLE 53 U.K. market by component 2018 - 2030 (USD Million)

TABLE 54 U.K. market by system 2018 - 2030 (USD Million)

TABLE 55 U.K. market by application 2018 - 2030 (USD Million)

TABLE 56 France market by technology 2018 - 2030 (USD Million)

TABLE 57 France market by component 2018 - 2030 (USD Million)

TABLE 58 France market by system 2018 - 2030 (USD Million)

TABLE 59 France market by application 2018 - 2030 (USD Million)

TABLE 60 Italy market by technology 2018 - 2030 (USD Million)

TABLE 61 Italy market by component 2018 - 2030 (USD Million)

TABLE 62 Italy market by system 2018 - 2030 (USD Million)

TABLE 63 Italy market by application 2018 - 2030 (USD Million)

TABLE 64 Spain market by technology 2018 - 2030 (USD Million)

TABLE 65 Spain market by component 2018 - 2030 (USD Million)

TABLE 66 Spain market by system 2018 - 2030 (USD Million)

TABLE 67 Spain market by application 2018 - 2030 (USD Million)

TABLE 68 Asia Pacific market by component 2018 - 2030 (USD Million)

TABLE 69 Asia Pacific market by technology 2018 - 2030 (USD Million)

TABLE 70 Asia Pacific market by system 2018 - 2030 (USD Million)

TABLE 71 Asia Pacific market by application 2018 - 2030 (USD Million)

TABLE 72 China market by component 2018 - 2030 (USD Million)

TABLE 73 China market by technology 2018 - 2030 (USD Million)

TABLE 74 China market by system 2018 - 2030 (USD Million)

TABLE 75 China market by application 2018 - 2030 (USD Million)

TABLE 76 India market by component 2018 - 2030 (USD Million)

TABLE 77 India market by technology 2018 - 2030 (USD Million)

TABLE 78 India market by system 2018 - 2030 (USD Million)

TABLE 79 India market by application 2018 - 2030 (USD Million)

TABLE 80 Japan market by component 2018 - 2030 (USD Million)

TABLE 81 Japan market by technology 2018 - 2030 (USD Million)

TABLE 82 Japan market by system 2018 - 2030 (USD Million)

TABLE 83 Japan market by application 2018 - 2030 (USD Million)

TABLE 84 Australia market by component 2018 - 2030 (USD Million)

TABLE 85 Australia market by technology 2018 - 2030 (USD Million)

TABLE 86 Australia market by system 2018 - 2030 (USD Million)

TABLE 87 Australia market by application 2018 - 2030 (USD Million)

TABLE 88 South Korea market by component 2018 - 2030 (USD Million)

TABLE 89 South Korea market by technology 2018 - 2030 (USD Million)

TABLE 90 South Korea market by system 2018 - 2030 (USD Million)

TABLE 91 South Korea market by application 2018 - 2030 (USD Million)

TABLE 92 Latin America market by component 2018 - 2030 (USD Million)

TABLE 93 Latin America market by technology 2018 - 2030 (USD Million)

TABLE 94 Latin America market by system 2018 - 2030 (USD Million)

TABLE 95 Latin America market by application 2018 - 2030 (USD Million)

TABLE 96 Brazil market by component 2018 - 2030 (USD Million)

TABLE 97 Brazil market by technology 2018 - 2030 (USD Million)

TABLE 98 Brazil market by system 2018 - 2030 (USD Million)

TABLE 99 Brazil market by application 2018 - 2030 (USD Million)

TABLE 100 Mexico market by component 2018 - 2030 (USD Million)

TABLE 101 Mexico market by technology 2018 - 2030 (USD Million)

TABLE 102 Mexico market by system 2018 - 2030 (USD Million)

TABLE 103 Mexico market by application 2018 - 2030 (USD Million)

TABLE 104 Argentina market by component 2018 - 2030 (USD Million)

TABLE 105 Argentina market by technology 2018 - 2030 (USD Million)

TABLE 106 Argentina market by system 2018 - 2030 (USD Million)

- TABLE 107 Argentina market by application 2018 - 2030 (USD Million)
- TABLE 108 MEA market by component 2018 - 2030 (USD Million)
- TABLE 109 MEA market by technology 2018 - 2030 (USD Million)
- TABLE 110 MEA market by system 2018 - 2030 (USD Million)
- TABLE 111 MEA market by application 2018 - 2030 (USD Million)
- TABLE 112 UAE by technology 2018 - 2030 (USD Million)
- TABLE 113 UAE market by component 2018 - 2030 (USD Million)
- TABLE 114 UAE market by system 2018 - 2030 (USD Million)
- TABLE 115 UAE market by application 2018 - 2030 (USD Million)
- TABLE 116 Saudi Arabia by technology 2018 - 2030 (USD Million)
- TABLE 117 Saudi Arabia market by component 2018 - 2030 (USD Million)
- TABLE 118 Saudi Arabia market by system 2018 - 2030 (USD Million)
- TABLE 119 Saudi Arabia market by application 2018 - 2030 (USD Million)
- TABLE 120 South Africa by technology 2018 - 2030 (USD Million)
- TABLE 121 South Africa market by component 2018 - 2030 (USD Million)
- TABLE 122 South Africa market by system 2018 - 2030 (USD Million)
- TABLE 123 South Africa market by application 2018 - 2030 (USD Million)

List Of Figures

LIST OF FIGURES

- FIG. 1 Market segmentation and scope
- FIG. 2 Global automated fare collection market, 2018 - 2030 (USD Million)
- FIG. 3 Automated fare collection market - Value chain analysis
- FIG. 4 Automated fare collection market dynamics
- FIG. 5 Key opportunities prioritized
- FIG. 6 Automated fare collection market - Porter's five forces analysis
- FIG. 7 Automated fare collection market - PESTEL analysis
- FIG. 8 Automated fare collection market share, by component, 2022
- FIG. 9 Automated fare collection market share, by technology, 2022
- FIG. 10 Automated fare collection market share, by system, 2022
- FIG. 11 Automated fare collection market share, by application, 2022
- FIG. 12 Automated fare collection market share by region, 2022
- FIG. 13 Regional marketplace - Key takeaways
- FIG. 14 North America automated fare collection market - Key takeaways
- FIG. 15 Europe automated fare collection market - Key takeaways
- FIG. 16 Asia Pacific automated fare collection market - Key takeaways
- FIG. 17 Latin America automated fare collection market - Key takeaways
- FIG. 18 MEA automated fare collection market - Key takeaways

I would like to order

Product name: Automated Fare Collection Market Size, Share & Trends Analysis Report By Component (Hardware, Software), By Technology, By System, By Application, By Region, And Segment Forecasts, 2023 - 2030

Product link: <https://marketpublishers.com/r/A5310A20C27EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A5310A20C27EN.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