

# COVID-19 World Automatic Fare Collection (AFC) System Market Research Report (by Product Type, End-User/Application and Regions/Countries)

https://marketpublishers.com/r/C2395837A074EN.html

Date: August 2020

Pages: 130

Price: US\$ 2,800.00 (Single User License)

ID: C2395837A074EN

#### **Abstracts**

#### **SUMMARY**

Automatic Fare Collection System (AFC) is a contactless smartcard-based end-to-end solution for fare collection and payment.AFC machine is the equipment used in the automatic fare collection system. The elements of AFC system are:Ticket vending machines (TVMs), where passengers can buy a ticket for their journey Ticket office machines (TOMs), used by railway staff to issue tickets at stations Add value machines (AVMs), where passengers having a stored value ticket can increase the residual value.Fare gates, which form a barrier between the "unpaid" area of the station and the "paid" area where passengers must possess a valid ticket.The faregate will read and release the gate when a valid ticket is presented.Tickets, which come in a number of varieties (according to the system in use) but which all have an electronically encoded data content indicating the validity and/or use of the ticket.A computerised accounting and management system, which consists of a station computer for each station and a central computer linked to all the stations.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Automatic Fare Collection (AFC) System, covering Global total and major region markets.



The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Automatic Fare Collection (AFC) System market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

**Ticket Vending Machine** 

**Ticket Office Machine** 

Fare Gates

IC Cards

By End-User / Application

Rail & Transit Solution

**Entertainment Solution** 

Others



By Company		
Cı	ubic	
Th	hales	
Or	mron	
Sa	amsung SDS	
Th	he Nippon Signal	
SI	T Electronics	
Gu	unnebo	
Sc	cheidt & Bachmann	
Ind	dra Company	
Sh	hanghai Potevio Company Limited	
N)	XP Semiconductors	
Ur	nited	
Н	uaming	
Ac	dvance Cards Systems	
Н	uahong Jitong	
Ga	aoXin Modern	
LE	ECIP Group	
GI	RG Banking	



Easyway

KML Engineering Limited



# **Contents**

#### PART 1 MARKET DEFINITION

# 1.1 Market Segment Overview

Figure Global Automatic Fare Collection (AFC) System Market Size (Million USD) 2017-2025

1.2 by Type

Table Global Automatic Fare Collection (AFC) System Market and Growth by Type 1.3 by End-Use / Application

Table Global Automatic Fare Collection (AFC) System Market and Growth by End-Use / Application

#### **2 GLOBAL MARKET BY VENDORS**

#### 2.1 Market Share

Table Global Automatic Fare Collection (AFC) System Revenue (Million USD) by Vendors (2017-2019)

Table Global Automatic Fare Collection (AFC) System Revenue Share by Vendors (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by Vendors (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by Vendors (2017-2019)

2.2 Vendor Profile

Table Headquarter, Factories & Sales Regions Comparison of Vendors Table Product List of Vendors

2.3 Dynamic of Vendors

#### **3 GLOBAL MARKET BY TYPE**

#### 3.1 Market Share

Table Global Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by Type



(2017-2019)

3.2 Introduction of End-Use by Different Products

#### 4 GLOBAL MARKET BY END-USE / APPLICATION

#### 4.1 Market Share

Table Global Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by End-Use / Application (2017-2019)

- 4.2 Overview of Consumption Characteristics
  - 4.2.1 Preference Driven
  - 4.2.2 Substitutability
  - 4.2.3 Influence by Strategy
  - 4.2.4 Professional Needs

#### **5 GLOBAL MARKET BY REGIONS**

#### 5.1 Market Share

Table Global Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by Regions (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by Regions (2017-2019)

5.2 Regional Market Growth

5.2.1 North America

Figure North America Market Growth 2015-2018

5.2.2 Europe

Figure Europe Market Growth 2017-2019

5.2.3 Asia-Pacific

Figure Asia-Pacific Market Growth 2017-2019

5.2.4 South America



Figure South America Market Growth 2017-2019

5.2.5 Middle East & Africa

Figure Middle East & Africa Market Growth 2017-2019

#### **6 NORTH AMERICA MARKET**

6.1 by Type

Table North America Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

6.2 by End-Use / Application

Table North America Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

6.3 by Regions

Table North America Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

#### **7 EUROPE MARKET**

7.1 by Type

Table Europe Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

7.2 by End-Use / Application

Table Europe Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

7.3 by Regions

Table Europe Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)



#### **8 ASIA-PACIFIC MARKET**

8.1 by Type

Table Asia-Pacific Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

8.2 by End-Use / Application

Table Asia-Pacific Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

8.3 by Regions

Table Asia-Pacific Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

#### 9 SOUTH AMERICA MARKET

9.1 by Type

Table South America Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

9.2 by End-Use / Application

Table South America Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

9.3 by Regions

Table South America Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

#### 10 MIDDLE EAST & AFRICA MARKET



10.1 by Type

Table Middle East & Africa Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

10.2 by End-Use / Application

Table Middle East & Africa Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

10.3 by Regions

Table Middle East & Africa Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

#### 11 MARKET FORECAST

11.1 Global Market Forecast (2020-2025)

Figure Global Automatic Fare Collection (AFC) System Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Automatic Fare Collection (AFC) System Market Volume (Volume) and Growth Forecast (2020-2025)

11.2 Market Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Share Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Volume Share Forecast by Regions (2020-2025)

11.3 Market Forecast by Type (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) Forecast by Type (2020-2025)

Table Global Automatic Fare Collection (AFC) SystemMarket Share by Forecast Type (2020-2025)

11.4 Market Forecast by End-Use / Application (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) Forecast by



End-Use / Application (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Share Forecast by End-Use / Application (2020-2025)

#### 12 KEY MANUFACTURERS

#### 12.BOSCH CUBIC

- 12.1.2 Company Overview
- 12.1.2 Product and End-User / Application
- 12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Table Sales Revenue, Volume, Price, Cost and Margin of Cubic

- 12.2 Thales
- 12.3 Omron
- 12.4 Samsung SDS
- 12.5 The Nippon Signal
- 12.6 ST Electronics
- 12.7 Gunnebo
- 12.8 Scheidt & Bachmann
- 12.9 Indra Company
- 12.10 Shanghai Potevio Company Limited
- 12.11 NXP Semiconductors
- 12.12 United
- 12.13 Huaming
- 12.14 Advance Cards Systems
- 12.15 Huahong Jitong
- 12.16 GaoXin Modern
- 12.17 LECIP Group
- 12.18 GRG Banking
- 12.19 Easyway
- 12.20 KML Engineering Limited

### 13 OVERVIEW OF INDUSTRY DEVELOPMENT (COVID-19)

- 13.1 Analysis of Industry Development (COVID-19)
- 13.2 Industry Development Stage (COVID-19)
- 13.3 General Situation of Industry Development (COVID-19)
- 13.4 Analysis of Industry Development Characteristics (COVID-19)



# 14 RESEARCH CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table Global Automatic Fare Collection (AFC) System Market and Growth by Type Table Global Automatic Fare Collection (AFC) System Market and Growth by End-Use / Application

Table Global Automatic Fare Collection (AFC) System Revenue (Million USD) by Vendors (2017-2019)

Table Global Automatic Fare Collection (AFC) System Revenue Share by Vendors (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by Vendors (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors Table Product List of Vendors

Table Global Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by Type (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume Share by End-Use / Application (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) by Regions (2017-2019)



Table Global Automatic Fare Collection (AFC) System Market Volume Share by Regions (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table North America Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Europe Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market (Million USD) by



Type (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table South America Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by Type (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automatic Fare Collection (AFC) System Market Share by Regions (2017-2019)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Share Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Volume Share Forecast by Regions (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) Forecast by Type (2020-2025)

Table Global Automatic Fare Collection (AFC) SystemMarket Share by Forecast Type (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Automatic Fare Collection (AFC) System Market Share Forecast by End-Use / Application (2020-2025)



Table Sales Revenue, Volume, Price, Cost and Margin of Cubic

Table Sales Revenue, Volume, Price, Cost and Margin of Thales

Table Sales Revenue, Volume, Price, Cost and Margin of Omron

Table Sales Revenue, Volume, Price, Cost and Margin of Samsung SDS

Table Sales Revenue, Volume, Price, Cost and Margin of The Nippon Signal

Table Sales Revenue, Volume, Price, Cost and Margin of ST Electronics

Table Sales Revenue, Volume, Price, Cost and Margin of Gunnebo

Table Sales Revenue, Volume, Price, Cost and Margin of Scheidt & Bachmann

Table Sales Revenue, Volume, Price, Cost and Margin of Indra Company

Table Sales Revenue, Volume, Price, Cost and Margin of Shanghai Potevio Company Limited

Table Sales Revenue, Volume, Price, Cost and Margin of NXP Semiconductors

Table Sales Revenue, Volume, Price, Cost and Margin of United

Table Sales Revenue, Volume, Price, Cost and Margin of Huaming

Table Sales Revenue, Volume, Price, Cost and Margin of Advance Cards Systems

Table Sales Revenue, Volume, Price, Cost and Margin of Huahong Jitong

Table Sales Revenue, Volume, Price, Cost and Margin of GaoXin Modern

Table Sales Revenue, Volume, Price, Cost and Margin of LECIP Group

Table Sales Revenue, Volume, Price, Cost and Margin of GRG Banking

Table Sales Revenue, Volume, Price, Cost and Margin of Easyway

Table Sales Revenue, Volume, Price, Cost and Margin of KML Engineering Limited



# **List Of Figures**

#### LIST OF FIGURES

Figure Global Automatic Fare Collection (AFC) System Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Automatic Fare Collection (AFC) System Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Automatic Fare Collection (AFC) System Market Volume (Volume) and Growth Forecast (2020-2025)



#### I would like to order

Product name: COVID-19 World Automatic Fare Collection (AFC) System Market Research Report (by

Product Type, End-User/Application and Regions/Countries)

Product link: https://marketpublishers.com/r/C2395837A074EN.html

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C2395837A074EN.html">https://marketpublishers.com/r/C2395837A074EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

