

# Smart Card in the Transportation Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/SF1D376A0D87EN.html

Date: November 2020

Pages: 94

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

ID: SF1D376A0D87EN

# **Abstracts**

#### **SUMMARY**

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Smart Card in the Transportation market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Smart Card in the Transportation market segmented into

Bus



into

into

Light Rail Transit Parking Fee Payment Other Application Based on the end-use, the global Smart Card in the Transportation market classified Transit Fare Payment Parking Fee Payment Other Application Based on geography, the global Smart Card in the Transportation market segmented North America [U.S., Canada, Mexico] Europe [Germany, UK, France, Italy, Rest of Europe] Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific] South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and

And the major players included in the report are

Gemalto

Africa]

Oberthur Technologies



Giesecke & Devrient
Goldpac
Eastcompeace
CPI Card Group
Hengbao
VALID
Wuhan Tianyu
Watchdata Systems Co. Ltd
Datang
Kona I



# **Contents**

#### 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
  - 1.2.1 Product Type
  - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

#### 2 GLOBAL SMART CARD IN THE TRANSPORTATION INDUSTRY

- 2.1 Summary about Smart Card in the Transportation Industry
- 2.2 Smart Card in the Transportation Market Trends
  - 2.2.1 Smart Card in the Transportation Production & Consumption Trends
  - 2.2.2 Smart Card in the Transportation Demand Structure Trends
- 2.3 Smart Card in the Transportation Cost & Price

#### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

### **4 GLOBAL MARKET SEGMENTATION**

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Bus
- 4.2.2 Light Rail Transit
- 4.2.3 Parking Fee Payment
- 4.2.4 Other Application
- 4.3 Consumption Segmentation (2017 to 2021f)
- 4.3.1 Transit Fare Payment
- 4.3.2 Parking Fee Payment
- 4.3.3 Other Application

### **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Bus
  - 5.2.2 Light Rail Transit
  - 5.2.3 Parking Fee Payment
  - 5.2.4 Other Application
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Transit Fare Payment
  - 5.3.2 Parking Fee Payment
  - 5.3.3 Other Application
- 5.4 Impact of COVID-19 in North America

#### **6 EUROPE MARKET SEGMENTATION**

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Bus
  - 6.2.2 Light Rail Transit
  - 6.2.3 Parking Fee Payment
  - 6.2.4 Other Application



- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Transit Fare Payment
  - 6.3.2 Parking Fee Payment
  - 6.3.3 Other Application
- 6.4 Impact of COVID-19 in Europe

# 7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Bus
  - 7.2.2 Light Rail Transit
  - 7.2.3 Parking Fee Payment
  - 7.2.4 Other Application
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Transit Fare Payment
  - 7.3.2 Parking Fee Payment
  - 7.3.3 Other Application
- 7.4 Impact of COVID-19 in Europe

#### **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Bus
  - 8.2.2 Light Rail Transit
  - 8.2.3 Parking Fee Payment
  - 8.2.4 Other Application
- 8.3 Consumption Segmentation (2017 to 2021f)



- 8.3.1 Transit Fare Payment
- 8.3.2 Parking Fee Payment
- 8.3.3 Other Application
- 8.4 Impact of COVID-19 in Europe

# 9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
  - 9.1.3 South Africa
  - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
  - 9.2.1 Bus
  - 9.2.2 Light Rail Transit
  - 9.2.3 Parking Fee Payment
  - 9.2.4 Other Application
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Transit Fare Payment
  - 9.3.2 Parking Fee Payment
  - 9.3.3 Other Application
- 9.4 Impact of COVID-19 in Europe

# 10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
  - 10.1.1 Gemalto
  - 10.1.2 Oberthur Technologies
  - 10.1.3 Giesecke & Devrient
  - 10.1.4 Goldpac
  - 10.1.5 Eastcompeace
  - 10.1.6 CPI Card Group
  - 10.1.7 Hengbao
  - 10.1.8 VALID
  - 10.1.9 Wuhan Tianyu
  - 10.1.10 Watchdata Systems Co. Ltd
  - 10.1.11 Datang
  - 10.1.12 Kona I
- 10.2 Smart Card in the Transportation Sales Date of Major Players (2017-2020e)



- 10.2.1 Gemalto
- 10.2.2 Oberthur Technologies
- 10.2.3 Giesecke & Devrient
- 10.2.4 Goldpac
- 10.2.5 Eastcompeace
- 10.2.6 CPI Card Group
- 10.2.7 Hengbao
- 10.2.8 VALID
- 10.2.9 Wuhan Tianyu
- 10.2.10 Watchdata Systems Co. Ltd
- 10.2.11 Datang
- 10.2.12 Kona I
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

# 11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
  - 11.3.1 Impact of COVID-19
  - 11.3.2 Geopolitics Overview
  - 11.3.3 Economic Overview of Major Countries

# 12 REPORT SUMMARY STATEMENT



# **List Of Tables**

#### LIST OF TABLES

- 1. Table Smart Card in the Transportation Product Type Overview
- 2. Table Smart Card in the Transportation Product Type Market Share List
- 3. Table Smart Card in the Transportation Product Type of Major Players
- 4. Table Brief Introduction of Gemalto
- 5. Table Brief Introduction of Oberthur Technologies
- 6. Table Brief Introduction of Giesecke & Devrient
- 7. Table Brief Introduction of Goldpac
- 8. Table Brief Introduction of Eastcompeace
- 9. Table Brief Introduction of CPI Card Group
- 10. Table Brief Introduction of Hengbao
- 11. Table Brief Introduction of VALID
- 12. Table Brief Introduction of Wuhan Tianyu
- 13. Table Brief Introduction of Watchdata Systems Co. Ltd
- 14. Table Brief Introduction of Datang
- 15. Table Brief Introduction of Kona I
- 16. Table Products & Services of Gemalto
- 17. Table Products & Services of Oberthur Technologies
- 18. Table Products & Services of Giesecke & Devrient
- 19. Table Products & Services of Goldpac
- 20. Table Products & Services of Eastcompeace
- 21. Table Products & Services of CPI Card Group
- 22. Table Products & Services of Hengbao
- 23. Table Products & Services of VALID
- 24. Table Products & Services of Wuhan Tianyu
- 25. Table Products & Services of Watchdata Systems Co. Ltd
- 26. Table Products & Services of Datang
- 27. Table Products & Services of Kona I
- 28. Table Market Distribution of Major Players
- 29. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- 30. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- 31. Table Global Smart Card in the Transportation Market Forecast (Million USD) by Region 2021f-2026f
- 32. Table Global Smart Card in the Transportation Market Forecast (Million USD) Share by Region 2021f-2026f
- 33. Table Global Smart Card in the Transportation Market Forecast (Million USD) by Demand 2021f-2026f



34. Table Global Smart Card in the Transportation Market Forecast (Million USD) Share by Demand 2021f-2026f



# **List Of Figures**

#### **LIST OF FIGURES**

- 1.Figure Global Smart Card in the Transportation Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
- 2. Figure Global Smart Card in the Transportation Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
- 3. Figure Global Smart Card in the Transportation Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
- 4. Figure Global Smart Card in the Transportation Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
- 5. Figure Global Smart Card in the Transportation Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 6. Figure Global Smart Card in the Transportation Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 7. Figure Global Smart Card in the Transportation Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
- 8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 13. Figure Bus Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 14. Figure Light Rail Transit Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 15. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 16. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 17. Figure Transit Fare Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 18. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 19. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 20.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 21. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 22. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 23. Figure Bus Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 24. Figure Light Rail Transit Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 25. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 26. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 27. Figure Transit Fare Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 28. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 29. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 30.Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 31.Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 32. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 33. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 34. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 35. Figure Bus Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 36. Figure Light Rail Transit Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 37. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 38. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and



- Year-over-year (YOY) Growth (%) 2018-2021f
- 39. Figure Transit Fare Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 40. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 41. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 42. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 43. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 44.Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 45. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 46. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 47. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 48. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 49. Figure Bus Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 50. Figure Light Rail Transit Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 51. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 52. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 53. Figure Transit Fare Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 54. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 55. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 56. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 57. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 58. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 59. Figure Bus Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 60. Figure Light Rail Transit Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 61. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 62. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 63. Figure Transit Fare Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 64. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 65. Figure Other Application Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 66. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 67. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 68. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 69. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 70. Figure Bus Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 71. Figure Light Rail Transit Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 72. Figure Parking Fee Payment Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 73. Figure Other Applicat



# I would like to order

Product name: Smart Card in the Transportation Market Status and Trend Analysis 2017-2026

(COVID-19 Version)

Product link: <a href="https://marketpublishers.com/r/SF1D376A0D87EN.html">https://marketpublishers.com/r/SF1D376A0D87EN.html</a>

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/SF1D376A0D87EN.html">https://marketpublishers.com/r/SF1D376A0D87EN.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



