

Vehicle Access Control Market Report: Trends, Forecast and Competitive Analysis to 2030

https://marketpublishers.com/r/VF789C2D6CD5EN.html

Date: July 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: VF789C2D6CD5EN

Abstracts

2 - 3 business days after placing order

Vehicle Access Control Trends and Forecast

The future of the global vehicle access control market looks promising with opportunities in the passenger car and commercial vehicle markets. The global vehicle access control market is expected to grow with a CAGR of 11.4% from 2024 to 2030. The major drivers for this market are rise in the number of vehicle thefts in both developed and emerging nations, growing adoption of connected and smart vehicles, as well as, ongoing developments in smart cards, biometrics, radio frequency identification (RFID), and other access control technologies.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Vehicle Access Control by Segment

The study includes a forecast for the global vehicle access control by system type, technology, vehicle type, and region.

Vehicle Access Control Market by System Type [Shipment Analysis by Value from 2018 to 2030]:

Biometric

Non-Biometric



to 2030]:
RFID
Bluetooth
NFC
Others
Vehicle Access Control Market by Vehicle Type [Shipment Analysis by Value from 2018 to 2030]:
Passenger Cars
Commercial Vehicles
Vehicle Access Control Market by Region [Shipment Analysis by Value from 2018 to 2030]:
North America
Europe
Asia Pacific
The Rest of the World
List of Vehicle Access Control Companies

Companies in the market compete on the basis of product quality offered. Major players

in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value



chain. With these strategies vehicle access control companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the vehicle access control companies profiled in this report include-

Denso
Valeo
Continental
Robert Bosch
Nuance
Hella
Mitsubishi Electric
Lear
Synaptics
Johnson Electric

Vehicle Access Control Market Insights

Lucintel forecasts that non-biometric will remain larger segment over the forecast period because they are reliable and less expensive technology, as well as, it provides a high degree of security and precision when recognizing people who are permitted.

Within this market, passenger car will remain larger segment.

North America is expected to witness the highest growth over the forecast period due to rising number of vehicle theft incidents in the region, along with growing desire for cutting-edge security features such as electronic immobilizers and keyless entry.

Features of the Global Vehicle Access Control Market



Market Size Estimates: Vehicle access control market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Vehicle access control market size by system type, technology, vehicle type, and region in terms of value (\$B).

Regional Analysis: Vehicle access control market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different system type, technology, vehicle type, and regions for the vehicle access control market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the vehicle access control market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the growth forecast for vehicle access control market?

Answer: The global vehicle access control market is expected to grow with a CAGR of 11.4% from 2024 to 2030.

Q2. What are the major drivers influencing the growth of the vehicle access control market?

Answer: The major drivers for this market are rise in the number of vehicle thefts in both developed and emerging nations, growing adoption of connected and smart vehicles, as well as, ongoing developments in smart cards, biometrics, radio frequency identification (RFID), and other access control technologies.

Q3. What are the major segments for vehicle access control market?

Answer: The future of the global vehicle access control market looks promising with



opportunities in the passenger car and commercial vehicle markets.

Q4. Who are the key vehicle access control market companies?

Answer: Some of the key vehicle access control companies are as follows:

Denso
Valeo
Continental
Robert Bosch
Nuance
Hella
Mitsubishi Electric
Lear
Synaptics
Johnson Electric

Q5. Which vehicle access control market segment will be the largest in future?

Answer: Lucintel forecasts that non-biometric will remain larger segment over the forecast period because they are reliable and less expensive technology, as well as, it provides a high degree of security and precision when recognizing people who are permitted.

Q6. In vehicle access control market, which region is expected to be the largest in next 5 years?

Answer: North America is expected to witness the highest growth over the forecast period due to rising number of vehicle theft incidents in the region, along with growing



desire for cutting-edge security features such as electronic immobilizers and keyless entry.

Q7. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

- Q.1. What are some of the most promising, high-growth opportunities for the vehicle access control market by system type (biometric and non-biometric), technology (RFID, Bluetooth, NFC, and others), vehicle type (passenger cars and commercial vehicles), and region (North America, Europe, Asia Pacific, and the Rest of the World)?
- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?
- Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?



For any questions related to Vehicle Access Control Market, Vehicle Access Control Market Size, Vehicle Access Control Market Growth, Vehicle Access Control Market Analysis, Vehicle Access Control Market Report, Vehicle Access Control Market Share, Vehicle Access Control Market Trends, Vehicle Access Control Market Forecast, Vehicle Access Control Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



Contents

1. EXECUTIVE SUMMARY

2. GLOBAL VEHICLE ACCESS CONTROL MARKET: MARKET DYNAMICS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

- 3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)
- 3.2. Global Vehicle Access Control Market Trends (2018-2023) and Forecast (2024-2030)
- 3.3: Global Vehicle Access Control Market by System Type
 - 3.3.1: Biometric
 - 3.3.2: Non-Biometric
- 3.4: Global Vehicle Access Control Market by Technology
 - 3.4.1: RFID
 - 3.4.2: Bluetooth
 - 3.4.3: NFC
 - 3.4.4: Others
- 3.5: Global Vehicle Access Control Market by Vehicle Type
 - 3.5.1: Passenger Cars
 - 3.5.2: Commercial Vehicles

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

- 4.1: Global Vehicle Access Control Market by Region
- 4.2: North American Vehicle Access Control Market
- 4.2.1: North American Vehicle Access Control Market by System Type: Biometric and Non-Biometric
- 4.2.2: North American Vehicle Access Control Market by Vehicle Type: Passenger Cars and Commercial Vehicles
- 4.3: European Vehicle Access Control Market
- 4.3.1: European Vehicle Access Control Market by System Type: Biometric and Non-Biometric



- 4.3.2: European Vehicle Access Control Market by Vehicle Type: Passenger Cars and Commercial Vehicles
- 4.4: APAC Vehicle Access Control Market
- 4.4.1: APAC Vehicle Access Control Market by System Type: Biometric and Non-Biometric
- 4.4.2: APAC Vehicle Access Control Market by Vehicle Type: Passenger Cars and Commercial Vehicles
- 4.5: ROW Vehicle Access Control Market
- 4.5.1: ROW Vehicle Access Control Market by System Type: Biometric and Non-Biometric
- 4.5.2: ROW Vehicle Access Control Market by Vehicle Type: Passenger Cars and Commercial Vehicles

5. COMPETITOR ANALYSIS

- 5.1: Product Portfolio Analysis
- 5.2: Operational Integration
- 5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 6.1: Growth Opportunity Analysis
- 6.1.1: Growth Opportunities for the Global Vehicle Access Control Market by System Type
- 6.1.2: Growth Opportunities for the Global Vehicle Access Control Market by Technology
- 6.1.3: Growth Opportunities for the Global Vehicle Access Control Market by Vehicle Type
- 6.1.4: Growth Opportunities for the Global Vehicle Access Control Market by Region
- 6.2: Emerging Trends in the Global Vehicle Access Control Market
- 6.3: Strategic Analysis
 - 6.3.1: New Product Development
 - 6.3.2: Capacity Expansion of the Global Vehicle Access Control Market
- 6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Vehicle Access Control Market
 - 6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS



- 7.1: Denso
- 7.2: Valeo
- 7.3: Continental
- 7.4: Robert Bosch
- 7.5: Nuance
- 7.6: Hella
- 7.7: Mitsubishi Electric
- 7.8: Lear
- 7.9: Synaptics
- 7.10: Johnson Electric



I would like to order

Product name: Vehicle Access Control Market Report: Trends, Forecast and Competitive Analysis to

2030

Product link: https://marketpublishers.com/r/VF789C2D6CD5EN.html

Price: US\$ 4,850.00 (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 https://marketpublishers.com/r/VF789C2D6CD5EN.html

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 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

