

Collision Avoidance System Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/CB30738F1DC8EN.html>

Date: July 2023

Pages: 150

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

ID: CB30738F1DC8EN

Abstracts

Get it in 2-3 working days by ordering today

Collision Avoidance System Market Trends and Forecast

The future of the global collision avoidance system market looks promising with opportunities in various applications, such as automotive, aerospace, railway, marine, and construction & mining. The global collision avoidance system market is expected to reach an estimated \$73.8 billion by 2028 with a CAGR of 10.8% from 2023 to 2028. The major drivers for this market are rising focus of consumers and OEMs on vehicle safety features, growing demand for autonomous vehicles, and increasing government regulations towards installation of collision avoidance system across the globe.

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

Collision Avoidance System Market by Segment

The study includes trends and forecast for the global collision avoidance system market by type, technology, application, and region, as follows:

Collision Avoidance System Market by Type [Shipment Analysis by Value from 2017 to 2028]:

Adaptive Cruise Control

Parking Assistance

Lane Departure Warning

Autonomous Emergency Braking

Others

Collision Avoidance System Market by Technology [Shipment Analysis by Value from 2017 to 2028]:

LiDAR

RADAR

Ultrasonic

Cameras

Others

Collision Avoidance System Market by Application [Shipment Analysis by Value from 2017 to 2028]:

Automotive

Aerospace

Railway

Marine

Construction & Mining

Others

Collision Avoidance System Market by Region [Shipment Analysis by Value from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

List of Collision Avoidance System 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, collision avoidance system companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the collision avoidance system companies profiled in this report include-

Robert Bosch

Becker Mining Systems

Denso Corporation

Wabtec Corporation

Siemens AG

Honeywell International

Rockwell Collins

Autoliv

Delphi Automotive

Hexagon AB

Collision Avoidance System Market Insights

Lucintel forecasts that parking assistance is expected to remain the highest growing segment over the forecast period because despite increasing population and rising number of vehicles, the parking space in major cities has either remained the same or decreased.

Within this market, automotive will remain the largest application segment because of increasing sale of passenger as well as commercial cars, along with growing disposable income of people globally.

APAC is expected to remain the fastest growing region over the forecast period due to growing sale of luxury vehicles in emerging countries, like China, and India, along with increasing adoption of light detection and ranging technology by the armed forces in the region.

Features of the Collision Avoidance System Market

Market Size Estimates: Collision avoidance system market size estimation in terms of value (\$B)

Trend and Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Collision avoidance system market size by various segments, such as by type, technology, application, and region

Regional Analysis: Collision avoidance system market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different types, technologies, applications, and regions for the collision avoidance system market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the collision avoidance system market.

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

FAQ

Q1. What is the collision avoidance system market size?

Answer: The global collision avoidance system market is expected to reach an estimated \$73.8 billion by 2028.

Q2. What is the growth forecast for collision avoidance system market?

Answer: The global collision avoidance system market is expected to grow with a CAGR of 10.8% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the collision avoidance system market?

Answer: The major drivers for this market are rising focus of consumers and OEMs on vehicle safety features, growing demand for autonomous vehicles, and increasing government regulations towards installation of collision avoidance system across the globe.

Q4. What are the major segments for collision avoidance system market?

Answer: The future of the collision avoidance system market looks promising with opportunities in various applications, such as automotive, aerospace, railway, marine, and construction & mining.

Q5. Who are the key collision avoidance system companies?

Answer: Some of the key collision avoidance system companies are as follows:

Robert Bosch

Becker Mining Systems

Denso Corporation

Wabtec Corporation

Siemens AG

Honeywell International

Rockwell Collins

Autoliv

Delphi Automotive

Hexagon AB

Q6. Which collision avoidance system segment will be the largest in future?

Answer: Lucintel forecasts that parking assistance is expected to remain the highest growing segment over the forecast period because despite increasing population and rising number of vehicles, the parking space in major cities has either remained the same or decreased.

Q7. In collision avoidance system market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to remain the fastest growing region over the forecast period due to growing sale of luxury vehicles in emerging countries, like China, and India, along with increasing adoption of light detection and ranging technology by the armed forces in the region.

Q8. 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 global collision avoidance system market by type (adaptive cruise control, parking assistance, lane departure warning, autonomous emergency braking, and others), technology (LiDAR, radar, ultrasonic, cameras, and others), application (automotive, aerospace, railway, marine, construction & mining, and others), 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 did occur in the last five years and how did they impact the industry?

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL COLLISION AVOIDANCE SYSTEM 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 2017 TO 2028

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Global Collision Avoidance System Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Global Collision Avoidance System Market by Type

3.3.1: Adaptive Cruise Control

3.3.2: Parking Assistance

3.3.3: Lane Departure Warning

3.3.4: Autonomous Emergency Braking

3.3.5: Others

3.4: Global Collision Avoidance System Market by Technology

3.4.1: LiDAR

3.4.2: RADAR

3.4.3: Ultrasonic

3.4.4 Cameras

3.4.5 Others

3.5: Global Collision Avoidance System Market by Application

3.5.1: Automotive

3.5.2: Aerospace

3.5.3: Railway

3.5.4: Marine

3.5.5: Construction & Mining

3.5.6: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

4.1: Collision Avoidance System Market by Region

4.2: North American Collision Avoidance System Market

4.2.1: North American Collision Avoidance System Market by Type: Adaptive Cruise Control, Parking Assistance, Lane Departure Warning, Autonomous Emergency Braking, and Others

4.2.2: North American Collision Avoidance System Market by Application: Automotive, Aerospace, Railway, Marine, Construction & Mining, and Others

4.3: European Collision Avoidance System Market

4.3.1: European Collision Avoidance System Market by Type: Adaptive Cruise Control, Parking Assistance, Lane Departure Warning, Autonomous Emergency Braking, and Others

4.3.2: European Collision Avoidance System Market by Application: Automotive, Aerospace, Railway, Marine, Construction & Mining, and Others

4.4: APAC Collision Avoidance System Market

4.4.1: APAC Collision Avoidance System Market by Type: Adaptive Cruise Control, Parking Assistance, Lane Departure Warning, Autonomous Emergency Braking, and Others

4.4.2: APAC Collision Avoidance System Market by Application: Automotive, Aerospace, Railway, Marine, Construction & Mining, and Others

4.5: ROW Collision Avoidance System Market

4.5.1: ROW Collision Avoidance System Market by Type: Adaptive Cruise Control, Parking Assistance, Lane Departure Warning, Autonomous Emergency Braking, and Others

4.5.2: ROW Collision Avoidance System Market by Application: Automotive, Aerospace, Railway, Marine, Construction & Mining, and Others

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 Collision Avoidance System Market by Type

6.1.2: Growth Opportunities for the Global Collision Avoidance System Market by Technology

6.1.3: Growth Opportunities for the Global Collision Avoidance System Market by Application

6.1.4: Growth Opportunities for the Global Collision Avoidance System Market by Region

6.2: Emerging Trends in the Global Collision Avoidance System Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Collision Avoidance System Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Collision Avoidance System Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Robert Bosch

7.2: Becker Mining Systems

7.3: Denso Corporation

7.4: Wabtec Corporation

7.5: Siemens AG

7.6: Honeywell International

7.7: Rockwell Collins

7.8: Autoliv

7.9: Delphi Automotive

7.10: Hexagon AB

I would like to order

Product name: Collision Avoidance System Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/CB30738F1DC8EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CB30738F1DC8EN.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

