

# Commercial Vehicles Automotive Airbag Market Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Curtain Airbags, Knee Airbags, Front Airbags, and Inflatable Seat Belt), By Sales Channel (OEM and Replacement/Aftermarket), By Regional, Competition

https://marketpublishers.com/r/CC63C8CBE228EN.html

Date: October 2023

Pages: 184

Price: US\$ 4,900.00 (Single User License)

ID: CC63C8CBE228EN

# **Abstracts**

Global Commercial Vehicles Automotive Airbag Market has valued at USD 5 billion in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 5.6% through 2028. The global Commercial Vehicles Commercial Vehicles Automotive Airbag market is undergoing a dynamic transformation, driven by several significant trends and factors. One of the foremost trends is the integration of advanced sensors into airbag systems, enhancing safety and precision. These sensors, including cameras, LiDAR, radar, and ultrasonic sensors, provide crucial data to optimize airbag deployment based on factors such as crash severity, occupant positions, and even seatbelt usage. This trend aligns with the broader development of connected and autonomous vehicles, where sensor fusion and AI algorithms play a pivotal role in airbag performance. Multi-stage airbag systems are gaining prominence as well, allowing for adaptive deployment based on the specific crash scenario. These systems not only enhance safety by adjusting the force of deployment but also minimize the risk of injuries caused by airbag deployment in less severe accidents. Consumers can expect more customized and effective protection as multi-stage airbags become increasingly common in vehicles. Connectivity and data-driven insights are reshaping airbag technology. With the increasing connectivity of vehicles, real-time crash data can be transmitted to emergency responders and manufacturers, enabling optimized airbag deployment and post-crash response. Remote diagnostics and over-the-air updates enhance airbag systems' performance and maintenance, while predictive analytics



improve safety features. This trend offers opportunities for continuous improvement in airbag technology but also necessitates careful consideration of data privacy and security.

**Key Market Drivers** 

Stringent Safety Regulations and Standards

The foremost driver of the Global Commercial Vehicle Automotive Airbag Market is the ever-increasing emphasis on safety regulations and standards. Governments and international organizations have imposed stringent safety requirements to reduce road accidents and fatalities. Airbags are a critical component of these regulations, mandating their presence and effectiveness in commercial vehicles. Compliance with these standards is not only a legal obligation but also a market differentiator for manufacturers.

Rising Concerns about Occupant Safety

The second key driver is the growing concern for occupant safety in commercial vehicles. Accidents involving commercial vehicles can have catastrophic consequences due to their size and weight. Fleet operators, regulators, and consumers alike are increasingly prioritizing safety features, including airbags, as they play a vital role in mitigating injuries and saving lives in the event of a collision. This demand for enhanced occupant safety is a major driver pushing manufacturers to develop advanced airbag systems for commercial vehicles.

**Technological Advancements** 

Advancements in airbag technology are significantly driving the market. Modern commercial vehicles are equipped with sensors, Al-driven algorithms, and smart deployment systems that can analyze the severity of a collision and tailor airbag deployment accordingly. This technology ensures that airbags provide maximum protection without causing unnecessary harm to occupants. Additionally, innovations like side curtain airbags, rollover protection systems, and pedestrian airbags are emerging, further enhancing safety in commercial vehicles.

Increasing Commercial Vehicle Sales

The global commercial vehicle market is expanding, driven by the growth in logistics



and transportation services, e-commerce, and construction industries. As more commercial vehicles hit the road, the demand for safety features, including airbags, is on the rise. Fleet operators and businesses are looking for vehicles that comply with safety regulations and offer protection to drivers, passengers, and cargo. This surge in commercial vehicle sales directly boosts the commercial vehicle automotive airbag market.

# Rising Awareness and Education

There is a growing awareness among commercial vehicle operators, manufacturers, and consumers regarding the importance of airbags in reducing the severity of injuries during accidents. Safety advocacy groups and government campaigns are educating stakeholders about the benefits of airbags and other safety features. This awareness is fostering a sense of responsibility, pushing manufacturers to integrate advanced airbag systems into their vehicles and operators to demand them.

# Global Urbanization and Congestion

The increasing urbanization and congestion in cities around the world are another significant driver of the commercial vehicle automotive airbag market. As more commercial vehicles navigate crowded urban environments, the likelihood of accidents and collisions rises. Airbags are crucial in protecting both the driver and pedestrians in such scenarios. This trend is especially relevant for public transport buses and delivery vehicles, which frequently operate in densely populated areas.

#### Insurance Premium Incentives

Some insurance companies offer lower premiums to commercial vehicle owners who equip their vehicles with advanced safety features, including airbags. This financial incentive encourages businesses and fleet operators to invest in vehicles with comprehensive safety systems. Reduced insurance costs not only provide a tangible benefit to operators but also contribute to a safer road environment by increasing the adoption of airbag-equipped commercial vehicles.

Key Market Challenges

Cost Constraints and Affordability

A significant challenge for the Global Commercial Vehicle Automotive Airbag Market is



cost constraints and affordability concerns. Developing advanced airbag systems with the latest safety technologies can be expensive, and this cost is often passed on to commercial vehicle manufacturers and, ultimately, consumers. In price-sensitive markets, such as those dominated by smaller operators or in developing economies, the affordability of vehicles equipped with comprehensive airbag systems can be a deterrent. Additionally, commercial vehicle manufacturers must consider the cost implications of airbag recalls or maintenance, which can further strain their budgets. Striking a balance between safety features and cost-effectiveness remains a persistent challenge in the industry.

# **Integration Complexities**

Integrating advanced airbag systems into commercial vehicles, especially those with varying sizes and configurations, presents a complex challenge. Commercial vehicles range from large freight trucks to small delivery vans, each with unique design considerations. Ensuring that airbags are effectively integrated into these diverse vehicles while maintaining compatibility with other safety features and vehicle functions is a demanding task. Moreover, commercial vehicles often require customized solutions to accommodate specialized equipment or cargo configurations. Achieving seamless integration without compromising safety can be technically challenging and costly.

## Global Variability in Safety Regulations

The Global Commercial Vehicle Automotive Airbag Market operates in a regulatory landscape characterized by significant variability from one region to another. Different countries and regions have their own safety standards and regulations, which can differ in terms of testing procedures, deployment requirements, and even airbag types. Navigating this regulatory patchwork can be daunting for manufacturers, as they need to tailor their airbag systems to meet the specific requirements of each market. This variability can lead to additional development and testing costs, making it challenging for manufacturers to maintain a consistent global product line while adhering to regional regulations.

# Challenges in Retrofitting Older Vehicles

A considerable portion of the commercial vehicle fleet worldwide consists of older vehicles that were not originally equipped with advanced airbag systems. Retrofitting these vehicles with modern airbags presents significant challenges. Older vehicles may lack the necessary structural and electrical components to support airbag installation



and adapting them can be technically complex and costly. Moreover, retrofitting older vehicles may not always result in airbag systems that meet current safety standards. Balancing the need for safety improvements with the feasibility and cost-effectiveness of retrofitting remains a persistent challenge in the market.

# Maintenance and Reliability

The reliability and maintenance of commercial vehicle airbag systems are crucial concerns. Unlike passenger cars, which are typically owned and maintained by individuals, commercial vehicles are often part of fleets managed by businesses. Ensuring the continuous functionality of airbag systems across a fleet of vehicles can be a logistical challenge. Routine maintenance, inspection, and replacement of airbag components are essential to guarantee their effectiveness in the event of an accident. Fleet operators must invest in training and resources to manage airbag maintenance, and this can be a significant operational expense. Additionally, the reliability of airbag systems is critical. Failures or false deployments can disrupt operations, cause downtime, and potentially lead to accidents. Ensuring the long-term reliability of airbags in commercial vehicles is a challenge that manufacturers must address.

# Resistance to Technology Adoption

Commercial vehicle operators, especially in traditional or legacy industries, may exhibit resistance to the adoption of advanced technology, including airbags. Some may view these safety features as unnecessary costs that do not provide immediate returns on investment. Convincing operators of the long-term benefits of airbags, such as reduced insurance costs, improved safety records, and enhanced driver retention, can be challenging. Additionally, there may be concerns about the complexity of operating vehicles equipped with advanced airbag systems. Operators may require training and education to effectively utilize and maintain these systems, adding to the perceived burden of adopting new technology.

# Liability and Legal Complexities

The introduction of airbags in commercial vehicles also raises liability and legal complexities. In the event of an accident, determining the responsibility for airbag-related injuries or failures can be a complex legal process. Manufacturers may face legal challenges and liabilities if their airbag systems are found to be defective or if they fail to deploy correctly. Furthermore, the introduction of autonomous and semi-autonomous commercial vehicles adds another layer of complexity to liability issues.



Questions about whether the vehicle operator, the vehicle manufacturer, or the technology provider is responsible for airbag-related incidents can lead to legal disputes that may take years to resolve. Manufacturers and fleet operators must carefully navigate this legal landscape, which can vary significantly from one jurisdiction to another, and develop strategies to mitigate potential legal risks associated with commercial vehicle airbags.

**Key Market Trends** 

Advanced Safety Features and Integration

A prominent trend in the Global Commercial Vehicle Automotive Airbag Market is the integration of advanced safety features into airbag systems. Manufacturers are increasingly focusing on creating comprehensive safety systems that combine airbags with technologies like advanced driver-assistance systems (ADAS). These systems include sensors, cameras, radar, and AI-driven algorithms to detect potential collisions, assess the severity of impact, and optimize airbag deployment accordingly.

# **Customized Airbag Solutions**

Commercial vehicles come in various sizes and configurations, from delivery vans to heavy-duty trucks. Manufacturers are responding to this diversity by offering customized airbag solutions tailored to the specific needs of different vehicle types and applications. For instance, airbag systems for delivery vans might prioritize protection for drivers in urban settings, while airbags for long-haul trucks may focus on mitigating injuries during high-speed highway accidents. Customization extends beyond type, with specialized solutions for industries such as logistics, construction, and agriculture, where unique safety requirements exist. Manufacturers are working closely with commercial vehicle OEMs to design and implement airbag systems that provide optimal protection for various scenarios and occupant types.

#### Pedestrian Protection

Pedestrian protection has gained significant attention in recent years, driven by a growing emphasis on road safety and urban mobility. This trend extends to commercial vehicles, particularly those operating in urban environments where interactions with pedestrians are frequent. Manufacturers are developing airbag systems designed to protect not only vehicle occupants but also pedestrians in the event of a collision. These systems include external airbags and sensors that detect pedestrians' presence and



deploy airbags to reduce the severity of injuries upon impact. As cities continue to prioritize pedestrian safety, this trend is expected to gain further momentum, leading to the widespread adoption of pedestrian protection systems in commercial vehicles.

# **Energy-Efficient Airbags**

Another trend in the Global Commercial Vehicle Automotive Airbag Market is the development of energy-efficient airbag systems. As commercial vehicles become more fuel-efficient and environmentally conscious, there is a growing focus on reducing the energy required for airbag deployment. Traditional airbag systems relied on explosive charges to inflate airbags rapidly, which can consume a significant amount of energy. Newer technologies, such as cold gas inflators and controlled deployment systems, aim to minimize energy consumption while maintaining effective protection. This trend aligns with the broader automotive industry's efforts to reduce the carbon footprint of vehicles. Energy-efficient airbags not only contribute to sustainability but also help in improving the overall efficiency of commercial vehicles, especially in the context of electric and hybrid vehicles.

# Data-Driven Safety Insights

The advent of connected vehicles and telematics has given rise to a trend of data-driven safety insights. Commercial vehicle operators are increasingly leveraging data from airbag deployments and other safety systems to gain valuable insights into driver behavior, accident causes, and safety trends. Telematics systems, combined with airbag event data recorders (EDRs), capture crucial information during accidents, enabling fleet operators to analyze the circumstances leading to collisions and the effectiveness of safety systems. This data-driven approach helps in identifying areas for driver training, route optimization, and vehicle maintenance to enhance overall safety.

# Adoption of Autonomous Commercial Vehicles

The adoption of autonomous and semi-autonomous commercial vehicles is transforming the Commercial Vehicle Automotive Airbag Market. Autonomous trucks, delivery robots, and other self-driving vehicles are becoming increasingly common in logistics and transportation industries. As these autonomous vehicles navigate roads, they require sophisticated safety systems, including advanced airbag technology. Manufacturers are developing airbag systems that are specifically designed to work seamlessly with autonomous driving technology. This includes ensuring that airbags do not interfere with the vehicle's sensors and cameras while still providing effective



protection in the event of an accident. Additionally, the shift towards autonomous vehicles is influencing the design of airbag systems, as they may need to account for new seating configurations, passenger arrangements, and vehicle architectures.

# Sustainability and Lightweight Materials

Sustainability is a growing trend in the automotive industry, including the Commercial Vehicle Automotive Airbag Market. Manufacturers are exploring sustainable materials and production methods to reduce the environmental impact of airbag systems. One approach involves using lightweight and eco-friendly materials for airbag inflators and fabric covers. These materials not only reduce the weight of airbag components but also lower the energy required for deployment, contributing to fuel efficiency and reduced emissions. Additionally, the industry is exploring recyclable materials for airbag components, aligning with the broader trend of sustainability in vehicle manufacturing. Sustainable practices not only benefit the environment but also appeal to eco-conscious consumers and fleet operators.

# Segmental Insights

## By Type Analysis

The market is classified into types such as frontal airbags, side airbags, knee airbags, and others. Frontal airbags retained a considerable share in 2022 and are expected to lead over the forecast period. Driver airbags are now standard equipment in all car models, boosting the segment's development. Furthermore, growing safety concerns in the automobile sector have resulted in the installation of frontal passenger airbags, which will boost the market throughout the projection period. In 2022, the side airbag sector retained a sizable market share. Many manufacturers are putting side airbags into their cars to satisfy these standards, since there is a greater emphasis on safety and tightening of safety rules across the world. This promotes the worldwide market's segmented expansion.

#### Regional Insights

The Commercial Vehicles Automotive Airbag market is divided into regions based on manufacturing patterns, political reforms, regulatory changes, and demand. The Asia Pacific region dominates the worldwide automobile airbag market, accounting for a significant revenue share in 2021. APAC exists because of China's major automobile sector. Furthermore, rising population and urbanization are important factors driving the



region's automobile airbag industry. The rise of China as a global manufacturing powerhouse has raised demand for passenger automobiles. Cheap labor and easy access to raw materials are increasing the region's insulating product industry. The increase in vehicle manufacturing throughout the area is expected to push the Commercial Vehicles Automotive Airbag market over the forecast period. nations in the Asia-Pacific region such as China, Japan, and India are driving the Commercial Vehicles Automotive Airbag market due to high automobile demand in both nations as well as government restrictions. China leads in vehicle sales, with over 21 million Commercial Vehicles sold in the country, followed by Japan, which will sell 4 million Commercial Vehicles in 2021. Despite the epidemic, China's vehicle sales have rebounded to somewhat higher levels in 2021 than in 2019. Furthermore, being an expanding country, India has a high need for airbags due to increased public and government knowledge. For example, after mandating twin front airbags in 2019, the government has made 6 airbags mandatory in automobiles in India by March 2022.

Key Market Players

Autoliv Inc.

ZF Friedrichshafen AG

Yanfeng (Huayu Automotive Systems Co., Ltd.)

Joyson Safety Systems

Toyoda Gosei Co. Ltd.

East Joy Long Motor

Takata Corporation

Neaton Auto Products Manufacturing Inc.

Sumitomo Corporation.

Report Scope:

In this report, the Global Commercial Vehicles Automotive Airbag Market has been segmented into the following categories, in addition to the industry trends which have



also been detailed below:

Commercial Vehicles Automotive Airbag Market, By Type:		
Curtain Airbags		
Knee Airbags		
Front Airbags		
Inflatable Seat Belts		
Commercial Vehicles Automotive Airbag Market, By Sales Channel:		
OEM		
Replacement/Aftermarket		
Commercial Vehicles Automotive Airbag Market, By Region:		
North America		
United States		
Canada		
Mexico		
Europe & CIS		
Germany		
Spain		
France		
Russia		
Italy		



United Kingdom	
Belgium	
Asia-Pacific	
China	
India	
Japan	
Indonesia	
Thailand	
Australia	
South Korea	
South America	
Brazil	
Argentina	
Colombia	
Middle East & Africa	
Turkey	
Iran	
Saudi Arabia	
UAE	



# Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Commercial Vehicles Automotive Airbag Market.

Available Customizations:

Global Commercial Vehicles Automotive Airbag Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).



# **Contents**

#### 1. INTRODUCTION

- 1.1. Product Overview
- 1.2. Key Highlights of the Report
- 1.3. Market Coverage
- 1.4. Market Segments Covered
- 1.5. Research Tenure Considered

#### 2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

# 3. EXECUTIVE SUMMARY

- 3.1. Market Overview
- 3.2. Market Forecast
- 3.3. Key Regions
- 3.4. Key Segments

# 4. IMPACT OF COVID-19 ON GLOBAL COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET

## 5. GLOBAL COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET OUTLOOK

- 5.1. Market Size & Forecast
  - 5.1.1. By Value
- 5.2. Market Share & Forecast
- 5.2.1. By Type Market Share Analysis (Curtain Airbags, Knee Airbags, Front Airbags, and Inflatable Seat Belt)
  - 5.2.2. By Sales Channel Market Share Analysis (OEM and Replacement/Aftermarket)
  - 5.2.3. By Regional Market Share Analysis



- 5.2.3.1. Asia-Pacific Market Share Analysis
- 5.2.3.2. Europe & CIS Market Share Analysis
- 5.2.3.3. North America Market Share Analysis
- 5.2.3.4. South America Market Share Analysis
- 5.2.3.5. Middle East & Africa Market Share Analysis
- 5.2.4. By Company Market Share Analysis (Top 5 Companies, Others By Value, 2022)
- 5.3. Global Commercial Vehicles Automotive Airbag Market Mapping & Opportunity Assessment
  - 5.3.1. By Type Market Mapping & Opportunity Assessment
  - 5.3.2. By Sales Channel Market Mapping & Opportunity Assessment
  - 5.3.3. By Regional Market Mapping & Opportunity Assessment

# 6. ASIA-PACIFIC COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET OUTLOOK

- 6.1. Market Size & Forecast
  - 6.1.1. By Value
- 6.2. Market Share & Forecast
  - 6.2.1. By Type Market Share Analysis
  - 6.2.2. By Sales Channel Market Share Analysis
  - 6.2.3. By Country Market Share Analysis
    - 6.2.3.1. China Market Share Analysis
    - 6.2.3.2. India Market Share Analysis
    - 6.2.3.3. Japan Market Share Analysis
    - 6.2.3.4. Indonesia Market Share Analysis
    - 6.2.3.5. Thailand Market Share Analysis
    - 6.2.3.6. South Korea Market Share Analysis
    - 6.2.3.7. Australia Market Share Analysis
    - 6.2.3.8. Rest of Asia-Pacific Market Share Analysis
- 6.3. Asia-Pacific: Country Analysis
  - 6.3.1. China Commercial Vehicles Automotive Airbag Market Outlook
    - 6.3.1.1. Market Size & Forecast
      - 6.3.1.1.1. By Value
    - 6.3.1.2. Market Share & Forecast
      - 6.3.1.2.1. By Type Market Share Analysis
    - 6.3.1.2.2. By Sales Channel Market Share Analysis
  - 6.3.2. India Commercial Vehicles Automotive Airbag Market Outlook
    - 6.3.2.1. Market Size & Forecast



- 6.3.2.1.1. By Value
- 6.3.2.2. Market Share & Forecast
  - 6.3.2.2.1. By Type Market Share Analysis
  - 6.3.2.2.2. By Sales Channel Market Share Analysis
- 6.3.3. Japan Commercial Vehicles Automotive Airbag Market Outlook
  - 6.3.3.1. Market Size & Forecast
    - 6.3.3.1.1. By Value
  - 6.3.3.2. Market Share & Forecast
    - 6.3.3.2.1. By Type Market Share Analysis
    - 6.3.3.2.2. By Sales Channel Market Share Analysis
- 6.3.4. Indonesia Commercial Vehicles Automotive Airbag Market Outlook
  - 6.3.4.1. Market Size & Forecast
    - 6.3.4.1.1. By Value
  - 6.3.4.2. Market Share & Forecast
    - 6.3.4.2.1. By Type Market Share Analysis
    - 6.3.4.2.2. By Sales Channel Market Share Analysis
- 6.3.5. Thailand Commercial Vehicles Automotive Airbag Market Outlook
  - 6.3.5.1. Market Size & Forecast
    - 6.3.5.1.1. By Value
  - 6.3.5.2. Market Share & Forecast
    - 6.3.5.2.1. By Type Market Share Analysis
    - 6.3.5.2.2. By Sales Channel Market Share Analysis
- 6.3.6. South Korea Commercial Vehicles Automotive Airbag Market Outlook
  - 6.3.6.1. Market Size & Forecast
    - 6.3.6.1.1. By Value
  - 6.3.6.2. Market Share & Forecast
    - 6.3.6.2.1. By Type Market Share Analysis
    - 6.3.6.2.2. By Sales Channel Market Share Analysis
- 6.3.7. Australia Commercial Vehicles Automotive Airbag Market Outlook
  - 6.3.7.1. Market Size & Forecast
    - 6.3.7.1.1. By Value
  - 6.3.7.2. Market Share & Forecast
    - 6.3.7.2.1. By Type Market Share Analysis
    - 6.3.7.2.2. By Sales Channel Market Share Analysis

# 7. EUROPE & CIS COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET OUTLOOK

#### 7.1. Market Size & Forecast



- 7.1.1. By Value
- 7.2. Market Share & Forecast
  - 7.2.1. By Type Market Share Analysis
  - 7.2.2. By Sales Channel Market Share Analysis
  - 7.2.3. By Country Market Share Analysis
    - 7.2.3.1. Germany Market Share Analysis
    - 7.2.3.2. Spain Market Share Analysis
    - 7.2.3.3. France Market Share Analysis
    - 7.2.3.4. Russia Market Share Analysis
    - 7.2.3.5. Italy Market Share Analysis
    - 7.2.3.6. United Kingdom Market Share Analysis
    - 7.2.3.7. Belgium Market Share Analysis
  - 7.2.3.8. Rest of Europe & CIS Market Share Analysis
- 7.3. Europe & CIS: Country Analysis
  - 7.3.1. Germany Commercial Vehicles Automotive Airbag Market Outlook
    - 7.3.1.1. Market Size & Forecast
      - 7.3.1.1.1. By Value
    - 7.3.1.2. Market Share & Forecast
      - 7.3.1.2.1. By Type Market Share Analysis
      - 7.3.1.2.2. By Sales Channel Market Share Analysis
  - 7.3.2. Spain Commercial Vehicles Automotive Airbag Market Outlook
    - 7.3.2.1. Market Size & Forecast
    - 7.3.2.1.1. By Value
    - 7.3.2.2. Market Share & Forecast
      - 7.3.2.2.1. By Type Market Share Analysis
      - 7.3.2.2.2. By Sales Channel Market Share Analysis
  - 7.3.3. France Commercial Vehicles Automotive Airbag Market Outlook
    - 7.3.3.1. Market Size & Forecast
      - 7.3.3.1.1. By Value
    - 7.3.3.2. Market Share & Forecast
      - 7.3.3.2.1. By Type Market Share Analysis
      - 7.3.3.2.2. By Sales Channel Market Share Analysis
  - 7.3.4. Russia Commercial Vehicles Automotive Airbag Market Outlook
    - 7.3.4.1. Market Size & Forecast
      - 7.3.4.1.1. By Value
    - 7.3.4.2. Market Share & Forecast
      - 7.3.4.2.1. By Type Market Share Analysis
    - 7.3.4.2.2. By Sales Channel Market Share Analysis
  - 7.3.5. Italy Commercial Vehicles Automotive Airbag Market Outlook



- 7.3.5.1. Market Size & Forecast
  - 7.3.5.1.1. By Value
- 7.3.5.2. Market Share & Forecast
  - 7.3.5.2.1. By Type Market Share Analysis
- 7.3.5.2.2. By Sales Channel Market Share Analysis
- 7.3.6. United Kingdom Commercial Vehicles Automotive Airbag Market Outlook
  - 7.3.6.1. Market Size & Forecast
    - 7.3.6.1.1. By Value
  - 7.3.6.2. Market Share & Forecast
    - 7.3.6.2.1. By Type Market Share Analysis
    - 7.3.6.2.2. By Sales Channel Market Share Analysis
- 7.3.7. Belgium Commercial Vehicles Automotive Airbag Market Outlook
  - 7.3.7.1. Market Size & Forecast
    - 7.3.7.1.1. By Value
  - 7.3.7.2. Market Share & Forecast
    - 7.3.7.2.1. By Type Market Share Analysis
    - 7.3.7.2.2. By Sales Channel Market Share Analysis

# 8. NORTH AMERICA COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET OUTLOOK

- 8.1. Market Size & Forecast
  - 8.1.1. By Value
- 8.2. Market Share & Forecast
  - 8.2.1. By Type Market Share Analysis
  - 8.2.2. By Sales Channel Market Share Analysis
  - 8.2.3. By Country Market Share Analysis
    - 8.2.3.1. United States Market Share Analysis
    - 8.2.3.2. Mexico Market Share Analysis
    - 8.2.3.3. Canada Market Share Analysis
- 8.3. North America: Country Analysis
  - 8.3.1. United States Commercial Vehicles Automotive Airbag Market Outlook
    - 8.3.1.1. Market Size & Forecast
      - 8.3.1.1.1. By Value
    - 8.3.1.2. Market Share & Forecast
      - 8.3.1.2.1. By Type Market Share Analysis
      - 8.3.1.2.2. By Sales Channel Market Share Analysis
  - 8.3.2. Mexico Commercial Vehicles Automotive Airbag Market Outlook
    - 8.3.2.1. Market Size & Forecast



- 8.3.2.1.1. By Value
- 8.3.2.2. Market Share & Forecast
  - 8.3.2.2.1. By Type Market Share Analysis
  - 8.3.2.2.2. By Sales Channel Market Share Analysis
- 8.3.3. Canada Commercial Vehicles Automotive Airbag Market Outlook
  - 8.3.3.1. Market Size & Forecast
    - 8.3.3.1.1. By Value
  - 8.3.3.2. Market Share & Forecast
    - 8.3.3.2.1. By Type Market Share Analysis
    - 8.3.3.2.2. By Sales Channel Market Share Analysis

# 9. SOUTH AMERICA COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET OUTLOOK

- 9.1. Market Size & Forecast
- 9.1.1. By Value
- 9.2. Market Share & Forecast
  - 9.2.1. By Type Market Share Analysis
  - 9.2.2. By Sales Channel Market Share Analysis
  - 9.2.3. By Country Market Share Analysis
    - 9.2.3.1. Brazil Market Share Analysis
    - 9.2.3.2. Argentina Market Share Analysis
    - 9.2.3.3. Colombia Market Share Analysis
  - 9.2.3.4. Rest of South America Market Share Analysis
- 9.3. South America: Country Analysis
  - 9.3.1. Brazil Commercial Vehicles Automotive Airbag Market Outlook
    - 9.3.1.1. Market Size & Forecast
    - 9.3.1.1.1. By Value
    - 9.3.1.2. Market Share & Forecast
      - 9.3.1.2.1. By Type Market Share Analysis
    - 9.3.1.2.2. By Sales Channel Market Share Analysis
  - 9.3.2. Colombia Commercial Vehicles Automotive Airbag Market Outlook
    - 9.3.2.1. Market Size & Forecast
      - 9.3.2.1.1. By Value
    - 9.3.2.2. Market Share & Forecast
      - 9.3.2.2.1. By Type Market Share Analysis
      - 9.3.2.2.2. By Sales Channel Market Share Analysis
  - 9.3.3. Argentina Commercial Vehicles Automotive Airbag Market Outlook
    - 9.3.3.1. Market Size & Forecast



- 9.3.3.1.1. By Value
- 9.3.3.2. Market Share & Forecast
  - 9.3.3.2.1. By Type Market Share Analysis
  - 9.3.3.2.2. By Sales Channel Market Share Analysis

# 10. MIDDLE EAST & AFRICA COMMERCIAL VEHICLES AUTOMOTIVE AIRBAG MARKET OUTLOOK

- 10.1. Market Size & Forecast
  - 10.1.1. By Value
- 10.2. Market Share & Forecast
  - 10.2.1. By Type Market Share Analysis
  - 10.2.2. By Sales Channel Market Share Analysis
  - 10.2.3. By Country Market Share Analysis
    - 10.2.3.1. Turkey Market Share Analysis
    - 10.2.3.2. Iran Market Share Analysis
    - 10.2.3.3. Saudi Arabia Market Share Analysis
    - 10.2.3.4. UAE Market Share Analysis
    - 10.2.3.5. Rest of Middle East & Africa Market Share Africa
- 10.3. Middle East & Africa: Country Analysis
  - 10.3.1. Turkey Commercial Vehicles Automotive Airbag Market Outlook
    - 10.3.1.1. Market Size & Forecast
      - 10.3.1.1.1. By Value
    - 10.3.1.2. Market Share & Forecast
      - 10.3.1.2.1. By Type Market Share Analysis
      - 10.3.1.2.2. By Sales Channel Market Share Analysis
  - 10.3.2. Iran Commercial Vehicles Automotive Airbag Market Outlook
    - 10.3.2.1. Market Size & Forecast
      - 10.3.2.1.1. By Value
    - 10.3.2.2. Market Share & Forecast
      - 10.3.2.2.1. By Type Market Share Analysis
      - 10.3.2.2.2. By Sales Channel Market Share Analysis
  - 10.3.3. Saudi Arabia Commercial Vehicles Automotive Airbag Market Outlook
    - 10.3.3.1. Market Size & Forecast
      - 10.3.3.1.1. By Value
    - 10.3.3.2. Market Share & Forecast
      - 10.3.3.2.1. By Type Market Share Analysis
      - 10.3.3.2.2. By Sales Channel Market Share Analysis
  - 10.3.4. UAE Commercial Vehicles Automotive Airbag Market Outlook



- 10.3.4.1. Market Size & Forecast
  - 10.3.4.1.1. By Value
- 10.3.4.2. Market Share & Forecast
  - 10.3.4.2.1. By Type Market Share Analysis
  - 10.3.4.2.2. By Sales Channel Market Share Analysis

## 11. SWOT ANALYSIS

- 11.1. Strength
- 11.2. Weakness
- 11.3. Opportunities
- 11.4. Threats

#### 12. MARKET DYNAMICS

- 12.1. Market Drivers
- 12.2. Market Challenges

#### 13. MARKET TRENDS AND DEVELOPMENTS

## 14. COMPETITIVE LANDSCAPE

- 14.1. Company Profiles (Up to 10 Major Companies)
  - 14.1.1. Autoliv Inc.
    - 14.1.1.1. Company Details
    - 14.1.1.2. Key Product Offered
    - 14.1.1.3. Financials (As Per Availability)
    - 14.1.1.4. Recent Developments
    - 14.1.1.5. Key Management Personnel
  - 14.1.2. ZF Friedrichshafen AG
  - 14.1.2.1. Company Details
  - 14.1.2.2. Key Product Offered
  - 14.1.2.3. Financials (As Per Availability)
  - 14.1.2.4. Recent Developments
  - 14.1.2.5. Key Management Personnel
  - 14.1.3. Yanfeng (Huayu Automotive Systems Co., Ltd.)
  - 14.1.3.1. Company Details
  - 14.1.3.2. Key Product Offered
  - 14.1.3.3. Financials (As Per Availability)



- 14.1.3.4. Recent Developments
- 14.1.3.5. Key Management Personnel
- 14.1.4. Joyson Safety Systems
  - 14.1.4.1. Company Details
  - 14.1.4.2. Key Product Offered
  - 14.1.4.3. Financials (As Per Availability)
  - 14.1.4.4. Recent Developments
  - 14.1.4.5. Key Management Personnel
- 14.1.5. Toyoda Gosei Co. Ltd.
- 14.1.5.1. Company Details
- 14.1.5.2. Key Product Offered
- 14.1.5.3. Financials (As Per Availability)
- 14.1.5.4. Recent Developments
- 14.1.5.5. Key Management Personnel
- 14.1.6. East Joy Long Motor
- 14.1.6.1. Company Details
- 14.1.6.2. Key Product Offered
- 14.1.6.3. Financials (As Per Availability)
- 14.1.6.4. Recent Developments
- 14.1.6.5. Key Management Personnel
- 14.1.7. Takata Corporation
  - 14.1.7.1. Company Details
  - 14.1.7.2. Key Product Offered
  - 14.1.7.3. Financials (As Per Availability)
  - 14.1.7.4. Recent Developments
  - 14.1.7.5. Key Management Personnel
- 14.1.8. Neaton Auto Products Manufacturing Inc.
  - 14.1.8.1. Company Details
- 14.1.8.2. Key Product Offered
- 14.1.8.3. Financials (As Per Availability)
- 14.1.8.4. Recent Developments
- 14.1.8.5. Key Management Personnel
- 14.1.9. Sumitomo Corporation
  - 14.1.9.1. Company Details
  - 14.1.9.2. Key Product Offered
  - 14.1.9.3. Financials (As Per Availability)
  - 14.1.9.4. Recent Developments
  - 14.1.9.5. Key Management Personnel



# 15. STRATEGIC RECOMMENDATIONS

15.1. Key Focus Areas

15.1.1. Target Regions

15.1.2. Target By Type

15.1.3. Target Sales Channel Type

# 16. ABOUT US & DISCLAIMER



## I would like to order

Product name: Commercial Vehicles Automotive Airbag Market - Global Industry Size, Share, Trends,

Opportunity, and Forecast, 2018-2028 Segmented By Type (Curtain Airbags, Knee Airbags, Front Airbags, and Inflatable Seat Belt), By Sales Channel (OEM and

Replacement/Aftermarket), By Regional, Competition

Product link: https://marketpublishers.com/r/CC63C8CBE228EN.html

Price: US\$ 4,900.00 (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/CC63C8CBE228EN.html">https://marketpublishers.com/r/CC63C8CBE228EN.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  $+44\ 20\ 7900\ 3970$