

# Global Heavy Duty Truck Platooning Systems Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G974951C040CEN.html>

Date: February 2026

Pages: 89

Price: US\$ 3,480.00 (Single User License)

ID: G974951C040CEN

## Abstracts

According to our (Global Info Research) latest study, the global Heavy Duty Truck Platooning Systems market size was valued at US\$ 169 million in 2025 and is forecast to a readjusted size of US\$ 695 million by 2032 with a CAGR of 18.5% during review period.

Heavy-duty truck platooning systems are advanced technologies that enable a group of trucks to travel closely together in a convoy formation, typically with minimal spacing between vehicles, while maintaining safety and efficiency. In a platooning system, the trucks communicate with each other through wireless communication protocols such as Dedicated Short-Range Communication (DSRC) or Cellular Vehicle-to-Everything (C-V2X). Through this communication, the trucks synchronize their speed, braking, and steering, allowing them to operate as a unified unit. The lead truck, often equipped with advanced sensors and control systems, sets the pace and controls the movements of the entire platoon. The following trucks, known as followers or platoon members, adjust their speed and distance in real-time to maintain a safe and aerodynamically efficient following distance from the lead vehicle.

Upstream spans sensing/actuation interfaces, V2X modules (DSRC/802.11p/ITS-G5 or C-V2X/5G), domain controllers/gateways, cybersecurity & functional-safety software, plus antennas and harnessing. Midstream, OEMs and Tier-1/automation software providers integrate platoon control (gap policy, cooperative braking, string stability), comms/security, vehicle calibration and compliance, and cloud fleet orchestration (pairing, ops policy, OTA, data loop). Downstream buyers are long-haul fleets; value capture hinges on regulation/road permissions and scale.

Heavy-duty truck platooning systems enable two or more trucks to travel in a tightly coordinated convoy using V2V communications and cooperative longitudinal control, with the goal of reducing aerodynamic drag and fuel consumption while improving smoothness and consistency at fleet scale. The most common deployment pathway today is Cooperative Adaptive Cruise Control, where V2V data complements forward sensing to coordinate acceleration, deceleration, and braking with more consistent spacing; drivers typically remain responsible for steering and lane keeping, while the system focuses on longitudinal automation and platoon coordination. Industry standardization is maturing as well, with SAE publishing performance requirements for CACC and platooning to align capability targets and test methodologies.

The market is moving from pilots to operational scalability, and differentiation is shifting from can platoon to can run reliably every day. Key trends include higher robustness in real traffic—cut-ins, merges, grades, mixed loads, and adverse weather—plus stronger interoperability across brands and fleets, which has been a central objective of Europe's ENSEMBLE effort. In parallel, solutions are evolving from a vehicle feature into a fleet workflow, linking platoon formation, routing, dispatch, driver operations, and energy management so benefits persist beyond controlled demonstrations.

Opportunity is strongest in high-mileage line-haul fleets, where benefits are measurable and repeatable under disciplined operations. Public evaluations consistently highlight fuel-saving potential, while also showing that results depend on speed, gap policy, platoon size, and trailer aerodynamics; U.S. ITS materials, for example, summarize fuel-savings ranges for multi-truck CACC platoons and note higher savings under tighter spacing and more aerodynamic configurations—conditions that also demand higher system capability and operational fit. For external messaging, the most credible positioning emphasizes validated fuel and CO2 impact, safety-by-design exit and fallback strategies, and fleet-ready integration rather than headline claims alone.

By application and region, highway corridors are typically the first-choice deployment environment because speeds are steadier and routes are predictable, which helps maintain platoons and realize repeatable savings; fixed-route freight legs can also be attractive due to easier formation and operations control. Regionally, Europe has emphasized cross-border interoperability through multi-brand programs, the U.S. has leaned into corridor pilots and safety/interaction evaluation, and Asia-Pacific is positioned to accelerate adoption as freight intensity and connected-vehicle supply chains continue to scale.

This report is a detailed and comprehensive analysis for global Heavy Duty Truck

Platooning Systems market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Heavy Duty Truck Platooning Systems market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Heavy Duty Truck Platooning Systems market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Heavy Duty Truck Platooning Systems market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Heavy Duty Truck Platooning Systems market shares of main players, in revenue (\$ Million), 2021-2026

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Heavy Duty Truck Platooning Systems

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Heavy Duty Truck Platooning Systems market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include KargoBot, Trunk Technology, Pony.ai, Kratos Defense, Utopilot, Inceptio Technology, CiDi Inc., Daimler, Volvo, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

### **Market segmentation**

Heavy Duty Truck Platooning Systems market is split by Type and by Application. For

the period 2021-2032, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

#### Market segment by Type

Product Sales

Fleet Operation

#### Market segment by Function

Support Function

Automated Function

#### Market segment by Scenario

Closed Road Scenario

Open Road Scenario

#### Market segment by Application

Logistics

Ports

Mining

Other

#### Market segment by players, this report covers

KargoBot

Trunk Technology

Pony.ai

Kratos Defense

Utopilot

Inceptio Technology

CiDi Inc.

Daimler

Volvo

Market segment by regions, regional analysis covers  
North America (United States, Canada and Mexico)  
Europe (Germany, France, UK, Russia, Italy and Rest of Europe)  
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)  
South America (Brazil, Rest of South America)  
Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 13 chapters:**

Chapter 1, to describe Heavy Duty Truck Platooning Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Heavy Duty Truck Platooning Systems, with revenue, gross margin, and global market share of Heavy Duty Truck Platooning Systems from 2021 to 2026.

Chapter 3, the Heavy Duty Truck Platooning Systems competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026. and Heavy Duty Truck Platooning Systems market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Heavy Duty Truck Platooning Systems.

Chapter 13, to describe Heavy Duty Truck Platooning Systems research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Heavy Duty Truck Platooning Systems by Type

1.3.1 Overview: Global Heavy Duty Truck Platooning Systems Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Type in 2025

1.3.3 Product Sales

1.3.4 Fleet Operation

1.4 Classification of Heavy Duty Truck Platooning Systems by Function

1.4.1 Overview: Global Heavy Duty Truck Platooning Systems Market Size by Function: 2021 Versus 2025 Versus 2032

1.4.2 Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Function in 2025

1.4.3 Support Function

1.4.4 Automated Function

1.5 Classification of Heavy Duty Truck Platooning Systems by Scenario

1.5.1 Overview: Global Heavy Duty Truck Platooning Systems Market Size by Scenario: 2021 Versus 2025 Versus 2032

1.5.2 Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Scenario in 2025

1.5.3 Closed Road Scenario

1.5.4 Open Road Scenario

1.6 Global Heavy Duty Truck Platooning Systems Market by Application

1.6.1 Overview: Global Heavy Duty Truck Platooning Systems Market Size by Application: 2021 Versus 2025 Versus 2032

1.6.2 Logistics

1.6.3 Ports

1.6.4 Mining

1.6.5 Other

1.7 Global Heavy Duty Truck Platooning Systems Market Size & Forecast

1.8 Global Heavy Duty Truck Platooning Systems Market Size and Forecast by Region

1.8.1 Global Heavy Duty Truck Platooning Systems Market Size by Region: 2021 VS 2025 VS 2032

1.8.2 Global Heavy Duty Truck Platooning Systems Market Size by Region,

(2021-2032)

1.8.3 North America Heavy Duty Truck Platooning Systems Market Size and Prospect

(2021-2032)

1.8.4 Europe Heavy Duty Truck Platooning Systems Market Size and Prospect

(2021-2032)

1.8.5 Asia-Pacific Heavy Duty Truck Platooning Systems Market Size and Prospect

(2021-2032)

1.8.6 South America Heavy Duty Truck Platooning Systems Market Size and Prospect

(2021-2032)

1.8.7 Middle East & Africa Heavy Duty Truck Platooning Systems Market Size and Prospect (2021-2032)

## **2 COMPANY PROFILES**

### **2.1 KargoBot**

2.1.1 KargoBot Details

2.1.2 KargoBot Major Business

2.1.3 KargoBot Heavy Duty Truck Platooning Systems Product and Solutions

2.1.4 KargoBot Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 KargoBot Recent Developments and Future Plans

### **2.2 Trunk Technology**

2.2.1 Trunk Technology Details

2.2.2 Trunk Technology Major Business

2.2.3 Trunk Technology Heavy Duty Truck Platooning Systems Product and Solutions

2.2.4 Trunk Technology Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 Trunk Technology Recent Developments and Future Plans

### **2.3 Pony.ai**

2.3.1 Pony.ai Details

2.3.2 Pony.ai Major Business

2.3.3 Pony.ai Heavy Duty Truck Platooning Systems Product and Solutions

2.3.4 Pony.ai Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Pony.ai Recent Developments and Future Plans

### **2.4 Kratos Defense**

2.4.1 Kratos Defense Details

2.4.2 Kratos Defense Major Business

2.4.3 Kratos Defense Heavy Duty Truck Platooning Systems Product and Solutions

2.4.4 Kratos Defense Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Kratos Defense Recent Developments and Future Plans

2.5 Utopilot

2.5.1 Utopilot Details

2.5.2 Utopilot Major Business

2.5.3 Utopilot Heavy Duty Truck Platooning Systems Product and Solutions

2.5.4 Utopilot Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Utopilot Recent Developments and Future Plans

2.6 Inceptio Technology

2.6.1 Inceptio Technology Details

2.6.2 Inceptio Technology Major Business

2.6.3 Inceptio Technology Heavy Duty Truck Platooning Systems Product and Solutions

2.6.4 Inceptio Technology Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Inceptio Technology Recent Developments and Future Plans

2.7 CiDi Inc.

2.7.1 CiDi Inc. Details

2.7.2 CiDi Inc. Major Business

2.7.3 CiDi Inc. Heavy Duty Truck Platooning Systems Product and Solutions

2.7.4 CiDi Inc. Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 CiDi Inc. Recent Developments and Future Plans

2.8 Daimler

2.8.1 Daimler Details

2.8.2 Daimler Major Business

2.8.3 Daimler Heavy Duty Truck Platooning Systems Product and Solutions

2.8.4 Daimler Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Daimler Recent Developments and Future Plans

2.9 Volvo

2.9.1 Volvo Details

2.9.2 Volvo Major Business

2.9.3 Volvo Heavy Duty Truck Platooning Systems Product and Solutions

2.9.4 Volvo Heavy Duty Truck Platooning Systems Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Volvo Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

3.1 Global Heavy Duty Truck Platooning Systems Revenue and Share by Players (2021-2026)

3.2 Market Share Analysis (2025)

3.2.1 Market Share of Heavy Duty Truck Platooning Systems by Company Revenue

3.2.2 Top 3 Heavy Duty Truck Platooning Systems Players Market Share in 2025

3.2.3 Top 6 Heavy Duty Truck Platooning Systems Players Market Share in 2025

3.3 Heavy Duty Truck Platooning Systems Market: Overall Company Footprint Analysis

3.3.1 Heavy Duty Truck Platooning Systems Market: Region Footprint

3.3.2 Heavy Duty Truck Platooning Systems Market: Company Product Type Footprint

3.3.3 Heavy Duty Truck Platooning Systems Market: Company Product Application

Footprint

3.4 New Market Entrants and Barriers to Market Entry

3.5 Mergers, Acquisition, Agreements, and Collaborations

### **4 MARKET SIZE SEGMENT BY TYPE**

4.1 Global Heavy Duty Truck Platooning Systems Consumption Value and Market Share by Type (2021-2026)

4.2 Global Heavy Duty Truck Platooning Systems Market Forecast by Type (2027-2032)

### **5 MARKET SIZE SEGMENT BY APPLICATION**

5.1 Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Application (2021-2026)

5.2 Global Heavy Duty Truck Platooning Systems Market Forecast by Application (2027-2032)

### **6 NORTH AMERICA**

6.1 North America Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2032)

6.2 North America Heavy Duty Truck Platooning Systems Market Size by Application (2021-2032)

6.3 North America Heavy Duty Truck Platooning Systems Market Size by Country

6.3.1 North America Heavy Duty Truck Platooning Systems Consumption Value by Country (2021-2032)

6.3.2 United States Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

6.3.3 Canada Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

6.3.4 Mexico Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

## **7 EUROPE**

7.1 Europe Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2032)

7.2 Europe Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2032)

7.3 Europe Heavy Duty Truck Platooning Systems Market Size by Country

7.3.1 Europe Heavy Duty Truck Platooning Systems Consumption Value by Country (2021-2032)

7.3.2 Germany Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

7.3.3 France Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

7.3.5 Russia Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

7.3.6 Italy Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

## **8 ASIA-PACIFIC**

8.1 Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2032)

8.3 Asia-Pacific Heavy Duty Truck Platooning Systems Market Size by Region

8.3.1 Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Region (2021-2032)

8.3.2 China Heavy Duty Truck Platooning Systems Market Size and Forecast (2021-2032)

8.3.3 Japan Heavy Duty Truck Platooning Systems Market Size and Forecast

(2021-2032)

8.3.4 South Korea Heavy Duty Truck Platooning Systems Market Size and Forecast

(2021-2032)

8.3.5 India Heavy Duty Truck Platooning Systems Market Size and Forecast

(2021-2032)

8.3.6 Southeast Asia Heavy Duty Truck Platooning Systems Market Size and Forecast

(2021-2032)

8.3.7 Australia Heavy Duty Truck Platooning Systems Market Size and Forecast

(2021-2032)

## **9 SOUTH AMERICA**

9.1 South America Heavy Duty Truck Platooning Systems Consumption Value by Type

(2021-2032)

9.2 South America Heavy Duty Truck Platooning Systems Consumption Value by

Application (2021-2032)

9.3 South America Heavy Duty Truck Platooning Systems Market Size by Country

9.3.1 South America Heavy Duty Truck Platooning Systems Consumption Value by  
Country (2021-2032)

9.3.2 Brazil Heavy Duty Truck Platooning Systems Market Size and Forecast  
(2021-2032)

9.3.3 Argentina Heavy Duty Truck Platooning Systems Market Size and Forecast  
(2021-2032)

## **10 MIDDLE EAST & AFRICA**

10.1 Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value by  
Type (2021-2032)

10.2 Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value by  
Application (2021-2032)

10.3 Middle East & Africa Heavy Duty Truck Platooning Systems Market Size by  
Country

10.3.1 Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value  
by Country (2021-2032)

10.3.2 Turkey Heavy Duty Truck Platooning Systems Market Size and Forecast  
(2021-2032)

10.3.3 Saudi Arabia Heavy Duty Truck Platooning Systems Market Size and Forecast  
(2021-2032)

10.3.4 UAE Heavy Duty Truck Platooning Systems Market Size and Forecast

(2021-2032)

## **11 MARKET DYNAMICS**

- 11.1 Heavy Duty Truck Platooning Systems Market Drivers
- 11.2 Heavy Duty Truck Platooning Systems Market Restraints
- 11.3 Heavy Duty Truck Platooning Systems Trends Analysis
- 11.4 Porters Five Forces Analysis
  - 11.4.1 Threat of New Entrants
  - 11.4.2 Bargaining Power of Suppliers
  - 11.4.3 Bargaining Power of Buyers
  - 11.4.4 Threat of Substitutes
  - 11.4.5 Competitive Rivalry

## **12 INDUSTRY CHAIN ANALYSIS**

- 12.1 Heavy Duty Truck Platooning Systems Industry Chain
- 12.2 Heavy Duty Truck Platooning Systems Upstream Analysis
- 12.3 Heavy Duty Truck Platooning Systems Midstream Analysis
- 12.4 Heavy Duty Truck Platooning Systems Downstream Analysis

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Heavy Duty Truck Platooning Systems Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Heavy Duty Truck Platooning Systems Consumption Value by Function, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Heavy Duty Truck Platooning Systems Consumption Value by Scenario, (USD Million), 2021 & 2025 & 2032
- Table 4. Global Heavy Duty Truck Platooning Systems Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 5. Global Heavy Duty Truck Platooning Systems Consumption Value by Region (2021-2026) & (USD Million)
- Table 6. Global Heavy Duty Truck Platooning Systems Consumption Value by Region (2027-2032) & (USD Million)
- Table 7. KargoBot Company Information, Head Office, and Major Competitors
- Table 8. KargoBot Major Business
- Table 9. KargoBot Heavy Duty Truck Platooning Systems Product and Solutions
- Table 10. KargoBot Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 11. KargoBot Recent Developments and Future Plans
- Table 12. Trunk Technology Company Information, Head Office, and Major Competitors
- Table 13. Trunk Technology Major Business
- Table 14. Trunk Technology Heavy Duty Truck Platooning Systems Product and Solutions
- Table 15. Trunk Technology Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 16. Trunk Technology Recent Developments and Future Plans
- Table 17. Pony.ai Company Information, Head Office, and Major Competitors
- Table 18. Pony.ai Major Business
- Table 19. Pony.ai Heavy Duty Truck Platooning Systems Product and Solutions
- Table 20. Pony.ai Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 21. Kratos Defense Company Information, Head Office, and Major Competitors
- Table 22. Kratos Defense Major Business
- Table 23. Kratos Defense Heavy Duty Truck Platooning Systems Product and Solutions
- Table 24. Kratos Defense Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 25. Kratos Defense Recent Developments and Future Plans
- Table 26. Utopilot Company Information, Head Office, and Major Competitors
- Table 27. Utopilot Major Business
- Table 28. Utopilot Heavy Duty Truck Platooning Systems Product and Solutions
- Table 29. Utopilot Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 30. Utopilot Recent Developments and Future Plans
- Table 31. Inceptio Technology Company Information, Head Office, and Major Competitors
- Table 32. Inceptio Technology Major Business
- Table 33. Inceptio Technology Heavy Duty Truck Platooning Systems Product and Solutions
- Table 34. Inceptio Technology Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 35. Inceptio Technology Recent Developments and Future Plans
- Table 36. CiDi Inc. Company Information, Head Office, and Major Competitors
- Table 37. CiDi Inc. Major Business
- Table 38. CiDi Inc. Heavy Duty Truck Platooning Systems Product and Solutions
- Table 39. CiDi Inc. Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 40. CiDi Inc. Recent Developments and Future Plans
- Table 41. Daimler Company Information, Head Office, and Major Competitors
- Table 42. Daimler Major Business
- Table 43. Daimler Heavy Duty Truck Platooning Systems Product and Solutions
- Table 44. Daimler Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 45. Daimler Recent Developments and Future Plans
- Table 46. Volvo Company Information, Head Office, and Major Competitors
- Table 47. Volvo Major Business
- Table 48. Volvo Heavy Duty Truck Platooning Systems Product and Solutions
- Table 49. Volvo Heavy Duty Truck Platooning Systems Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 50. Volvo Recent Developments and Future Plans
- Table 51. Global Heavy Duty Truck Platooning Systems Revenue (USD Million) by Players (2021-2026)
- Table 52. Global Heavy Duty Truck Platooning Systems Revenue Share by Players (2021-2026)
- Table 53. Breakdown of Heavy Duty Truck Platooning Systems by Company Type (Tier 1, Tier 2, and Tier 3)

Table 54. Market Position of Players in Heavy Duty Truck Platooning Systems, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 55. Head Office of Key Heavy Duty Truck Platooning Systems Players

Table 56. Heavy Duty Truck Platooning Systems Market: Company Product Type Footprint

Table 57. Heavy Duty Truck Platooning Systems Market: Company Product Application Footprint

Table 58. Heavy Duty Truck Platooning Systems New Market Entrants and Barriers to Market Entry

Table 59. Heavy Duty Truck Platooning Systems Mergers, Acquisition, Agreements, and Collaborations

Table 60. Global Heavy Duty Truck Platooning Systems Consumption Value (USD Million) by Type (2021-2026)

Table 61. Global Heavy Duty Truck Platooning Systems Consumption Value Share by Type (2021-2026)

Table 62. Global Heavy Duty Truck Platooning Systems Consumption Value Forecast by Type (2027-2032)

Table 63. Global Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2026)

Table 64. Global Heavy Duty Truck Platooning Systems Consumption Value Forecast by Application (2027-2032)

Table 65. North America Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2026) & (USD Million)

Table 66. North America Heavy Duty Truck Platooning Systems Consumption Value by Type (2027-2032) & (USD Million)

Table 67. North America Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2026) & (USD Million)

Table 68. North America Heavy Duty Truck Platooning Systems Consumption Value by Application (2027-2032) & (USD Million)

Table 69. North America Heavy Duty Truck Platooning Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 70. North America Heavy Duty Truck Platooning Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 71. Europe Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2026) & (USD Million)

Table 72. Europe Heavy Duty Truck Platooning Systems Consumption Value by Type (2027-2032) & (USD Million)

Table 73. Europe Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2026) & (USD Million)

Table 74. Europe Heavy Duty Truck Platooning Systems Consumption Value by Application (2027-2032) & (USD Million)

Table 75. Europe Heavy Duty Truck Platooning Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 76. Europe Heavy Duty Truck Platooning Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 77. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2026) & (USD Million)

Table 78. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Type (2027-2032) & (USD Million)

Table 79. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2026) & (USD Million)

Table 80. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Application (2027-2032) & (USD Million)

Table 81. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Region (2021-2026) & (USD Million)

Table 82. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value by Region (2027-2032) & (USD Million)

Table 83. South America Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2026) & (USD Million)

Table 84. South America Heavy Duty Truck Platooning Systems Consumption Value by Type (2027-2032) & (USD Million)

Table 85. South America Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2026) & (USD Million)

Table 86. South America Heavy Duty Truck Platooning Systems Consumption Value by Application (2027-2032) & (USD Million)

Table 87. South America Heavy Duty Truck Platooning Systems Consumption Value by Country (2021-2026) & (USD Million)

Table 88. South America Heavy Duty Truck Platooning Systems Consumption Value by Country (2027-2032) & (USD Million)

Table 89. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value by Type (2021-2026) & (USD Million)

Table 90. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value by Type (2027-2032) & (USD Million)

Table 91. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value by Application (2021-2026) & (USD Million)

Table 92. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value by Application (2027-2032) & (USD Million)

Table 93. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption

Value by Country (2021-2026) & (USD Million)

Table 94. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption

Value by Country (2027-2032) & (USD Million)

Table 95. Global Key Players of Heavy Duty Truck Platooning Systems Upstream (Raw Materials)

Table 96. Global Heavy Duty Truck Platooning Systems Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Heavy Duty Truck Platooning Systems Picture
- Figure 2. Global Heavy Duty Truck Platooning Systems Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Type in 2025
- Figure 4. Product Sales
- Figure 5. Fleet Operation
- Figure 6. Global Heavy Duty Truck Platooning Systems Consumption Value by Function, (USD Million), 2021 & 2025 & 2032
- Figure 7. Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Function in 2025
- Figure 8. Support Function
- Figure 9. Automated Function
- Figure 10. Global Heavy Duty Truck Platooning Systems Consumption Value by Scenario, (USD Million), 2021 & 2025 & 2032
- Figure 11. Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Scenario in 2025
- Figure 12. Closed Road Scenario
- Figure 13. Open Road Scenario
- Figure 14. Global Heavy Duty Truck Platooning Systems Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 15. Heavy Duty Truck Platooning Systems Consumption Value Market Share by Application in 2025
- Figure 16. Logistics Picture
- Figure 17. Ports Picture
- Figure 18. Mining Picture
- Figure 19. Other Picture
- Figure 20. Global Heavy Duty Truck Platooning Systems Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 21. Global Heavy Duty Truck Platooning Systems Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 22. Global Market Heavy Duty Truck Platooning Systems Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)
- Figure 23. Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Region (2021-2032)

Figure 24. Global Heavy Duty Truck Platooning Systems Consumption Value Market Share by Region in 2025

Figure 25. North America Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 26. Europe Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 27. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 28. South America Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 29. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 30. Company Three Recent Developments and Future Plans

Figure 31. Global Heavy Duty Truck Platooning Systems Revenue Share by Players in 2025

Figure 32. Heavy Duty Truck Platooning Systems Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 33. Market Share of Heavy Duty Truck Platooning Systems by Player Revenue in 2025

Figure 34. Top 3 Heavy Duty Truck Platooning Systems Players Market Share in 2025

Figure 35. Top 6 Heavy Duty Truck Platooning Systems Players Market Share in 2025

Figure 36. Global Heavy Duty Truck Platooning Systems Consumption Value Share by Type (2021-2026)

Figure 37. Global Heavy Duty Truck Platooning Systems Market Share Forecast by Type (2027-2032)

Figure 38. Global Heavy Duty Truck Platooning Systems Consumption Value Share by Application (2021-2026)

Figure 39. Global Heavy Duty Truck Platooning Systems Market Share Forecast by Application (2027-2032)

Figure 40. North America Heavy Duty Truck Platooning Systems Consumption Value Market Share by Type (2021-2032)

Figure 41. North America Heavy Duty Truck Platooning Systems Consumption Value Market Share by Application (2021-2032)

Figure 42. North America Heavy Duty Truck Platooning Systems Consumption Value Market Share by Country (2021-2032)

Figure 43. United States Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 44. Canada Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 45. Mexico Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 46. Europe Heavy Duty Truck Platooning Systems Consumption Value Market Share by Type (2021-2032)

Figure 47. Europe Heavy Duty Truck Platooning Systems Consumption Value Market Share by Application (2021-2032)

Figure 48. Europe Heavy Duty Truck Platooning Systems Consumption Value Market Share by Country (2021-2032)

Figure 49. Germany Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 50. France Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 51. United Kingdom Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 52. Russia Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 53. Italy Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 54. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value Market Share by Type (2021-2032)

Figure 55. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value Market Share by Application (2021-2032)

Figure 56. Asia-Pacific Heavy Duty Truck Platooning Systems Consumption Value Market Share by Region (2021-2032)

Figure 57. China Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 58. Japan Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 59. South Korea Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 60. India Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 61. Southeast Asia Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 62. Australia Heavy Duty Truck Platooning Systems Consumption Value (2021-2032) & (USD Million)

Figure 63. South America Heavy Duty Truck Platooning Systems Consumption Value Market Share by Type (2021-2032)

Figure 64. South America Heavy Duty Truck Platooning Systems Consumption Value

Market Share by Application (2021-2032)

Figure 65. South America Heavy Duty Truck Platooning Systems Consumption Value

Market Share by Country (2021-2032)

Figure 66. Brazil Heavy Duty Truck Platooning Systems Consumption Value  
(2021-2032) & (USD Million)

Figure 67. Argentina Heavy Duty Truck Platooning Systems Consumption Value  
(2021-2032) & (USD Million)

Figure 68. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption  
Value Market Share by Type (2021-2032)

Figure 69. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption  
Value Market Share by Application (2021-2032)

Figure 70. Middle East & Africa Heavy Duty Truck Platooning Systems Consumption  
Value Market Share by Country (2021-2032)

Figure 71. Turkey Heavy Duty Truck Platooning Systems Consumption Value  
(2021-2032) & (USD Million)

Figure 72. Saudi Arabia Heavy Duty Truck Platooning Systems Consumption Value  
(2021-2032) & (USD Million)

Figure 73. UAE Heavy Duty Truck Platooning Systems Consumption Value (2021-2032)  
& (USD Million)

Figure 74. Heavy Duty Truck Platooning Systems Market Drivers

Figure 75. Heavy Duty Truck Platooning Systems Market Restraints

Figure 76. Heavy Duty Truck Platooning Systems Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Heavy Duty Truck Platooning Systems Industrial Chain

Figure 79. Methodology

Figure 80. Research Process and Data Source

## I would like to order

Product name: Global Heavy Duty Truck Platooning Systems Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G974951C040CEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G974951C040CEN.html>