

# Global Commercial Vehicle Telematics Market: OEM and Aftermarket

<https://marketpublishers.com/r/G4AD8507A2FFEN.html>

Date: November 2022

Pages: 168

Price: US\$ 5,500.00 (Single User License)

ID: G4AD8507A2FFEN

## Abstracts

### Report Scope:

This report analyzes different product types, connectivity, applications, sales channels, vehicle types, end-use industries and regional market development for commercial vehicles. Furthermore, we have also covered market analysis for major countries in this report (the U.S., China, Germany and others) where the opportunities for commercial vehicles are lucrative.

This report is simple, with an easy-to-understand format. Tables and figures are included to illustrate historical, current and future market scenarios. This report also covers leading companies with information on product types, business footprint, revenue and more. There is a list of other companies in global and regional markets. The report includes a patent analysis for the automotive telematics market, representing a significant investment area for investors.

This report incorporates the impact of COVID-19 and the Russia/Ukraine war on global and regional markets.

In this report, 2021 is used as the market's base year, estimated values are provided for 2022 and the market values are forecast for the period of 2022-2027. All market values are provided in billions of dollars and market shares and CAGRs are provided in percentages.

### Report Includes:

34 data tables and 29 additional tables

A detailed review and up-to-date assessment of the global market for commercial vehicle telematics with emphasis on OEMs and aftermarket

Analyses of the global market trends, with historic market revenue data for 2021, estimates for 2022, 2023, and 2025 and projections of compound annual growth rates (CAGRs) through 2027

Estimation of the actual market size and revenue forecast for automotive telematics market in USD million value terms, and corresponding market share analysis by product type, connectivity, application, sales channel, vehicle type, end-use industry and region

Highlights of current and future market potential for commercial vehicle/automotive telematics industry, along with a detailed analysis of the competitive environment, market growth driving factors and regulatory scenario

Holistic review of the impact of COVID-19 and the Russia-Ukraine war on the global and regional markets for automotive telematics

Discussion of the industry value chain analysis for automotive telematics providing a systematic study of key intermediaries involved, with emphasis on commercial vehicle manufacturers, suppliers and major types of end-users

Country specific data and market value analysis for the U.S., Canada, Mexico, Germany, Italy, U.K., France, Spain, Russia, China, Japan, India and South Korea, among others

Review of the recent patents published and granted on commercial vehicle telematics technology space

Identification of the major stakeholders and analysis of the competitive landscape based on recent developments and segmental revenues

Descriptive company profiles of the leading automotive manufacturers in the worldwide market, including Cartrack, Fleet Complete, LG Electronics, Masternaut and Samsara Inc.

## Contents

### CHAPTER 1 INTRODUCTION

- 1.1 Overview
- 1.2 Study Goals and Objectives
- 1.3 Reasons for Doing This Study
- 1.4 Scope of Report
- 1.5 Information Sources
- 1.6 Intended Audience
- 1.7 Research Methodology
- 1.8 Geographic Breakdown
- 1.9 Analyst's Credentials
- 1.10 BCC Custom Research
- 1.11 Related BCC Research Reports

### CHAPTER 2 SUMMARY AND HIGHLIGHTS

### CHAPTER 3 MARKET OVERVIEW

- 3.1 Current Market Overview
- 3.2 History and Evolution of Commercial Vehicles
- 3.3 Applications, Benefits and Challenges of Commercial Vehicle Telematics
  - 3.3.1 Applications
  - 3.3.2 Benefits
  - 3.3.3 Challenges
- 3.4 Type of Telematic Systems
  - 3.4.1 OBD II
  - 3.4.2 Bluetooth-Powered
  - 3.4.3 Smartphone-Based
  - 3.4.4 Black Box
  - 3.4.5 OEM Hard-Wired
  - 3.4.6 Telematics Sales Channels
  - 3.4.7 Telematics Hardware
  - 3.4.8 Telematics Software
  - 3.4.9 End Users of Commercial Vehicles
- 3.5 Value Chain Analysis for Commercial Vehicle Market
  - 3.5.1 Content Creation
  - 3.5.2 Application Development

- 3.5.3 Content Aggregation
- 3.5.4 Network Transport
- 3.5.5 Telematics Hardware
- 3.5.6 Access Interface
- 3.6 Porter's Five Forces Model
  - 3.6.1 Supplier Power
  - 3.6.2 Buyer Power
  - 3.6.3 Threat of New Entrants
  - 3.6.4 Threat of Substitute
  - 3.6.5 Competitive Rivalry
- 3.7 SWOT Analysis for Embedded, Tethered and Integrated Connectivity
  - 3.7.1 Embedded Connectivity
- 3.8 COVID-19 Impact, Global Telematics Market
- 3.9 Russia/Ukraine War Impact, Global Telematics Market

## **CHAPTER 4 GLOBAL MARKET DYNAMICS**

- 4.1 Market Drivers
  - 4.1.1 Regulations and Standards Boost Telematic Devices
  - 4.1.2 Telematics and Sustainability
  - 4.1.3 Rising Price of Fuel
  - 4.1.4 Demand Side Drivers
  - 4.1.5 Technology-Based Drivers, Pre and Post-COVID Era
  - 4.1.6 Market Restraints
  - 4.1.7 Current Market Trends
  - 4.1.8 Market Opportunities

## **CHAPTER 5 MARKET BREAKDOWN BY PRODUCT TYPE**

- 5.1 Introduction
- 5.2 Global Market
  - 5.2.1 Hardware
  - 5.2.2 Connectivity
  - 5.2.3 Service/Content
- 5.3 North American Market
- 5.4 European Market
- 5.5 Asia-Pacific
- 5.6 Rest of the World Market

## **CHAPTER 6 MARKET BREAKDOWN BY CONNECTIVITY TYPE**

- 6.1 Introduction
- 6.2 Global Market
  - 6.2.1 Embedded
  - 6.2.2 Tethered
  - 6.2.3 Integrated
  - 6.2.4 In-Vehicle Connectivity Technologies
- 6.3 North American Market
- 6.4 European Market
- 6.5 Asia-Pacific Market
- 6.6 Rest of the World Market

## **CHAPTER 7 MARKET BREAKDOWN BY VEHICLE TYPE**

- 7.1 Introduction
- 7.2 Global Market
  - 7.2.1 Light Commercial Vehicle (LCV)
  - 7.2.2 Heavy Commercial Vehicle (HCV)
- 7.3 North American Market
- 7.4 European Market
- 7.5 Asia-Pacific Market
- 7.6 Rest of the World Market

## **CHAPTER 8 MARKET BREAKDOWN BY SALES CHANNEL**

- 8.1 Introduction
- 8.2 Global Market
  - 8.2.1 OEMs
  - 8.2.2 Aftermarket
- 8.3 North American Market
- 8.4 European Market
- 8.5 Asia-Pacific Market
- 8.6 Rest of the World Market

## **CHAPTER 9 MARKET BREAKDOWN BY END-USE INDUSTRY**

- 9.1 Introduction
- 9.2 Global Market

- 9.2.1 Transportation/Logistics
- 9.2.2 Oil, Gas, Mining and Construction
- 9.3 North American Market
- 9.4 European Market
- 9.5 Asia-Pacific Market
- 9.6 Rest of the World Market

## **CHAPTER 10 MARKET BREAKDOWN BY REGION**

- 10.1 Introduction
- 10.2 North America
- 10.3 European Market
- 10.4 Asia-Pacific Market
- 10.5 Rest of the World Market

## **CHAPTER 11 PATENT ANALYSIS**

- 11.1 Overview
- 11.2 Patent Description, Automotive Telematics

## **CHAPTER 12 COMPETITIVE LANDSCAPE**

- 12.1 Overview
  - 12.1.1 Leading Hardware Suppliers
- 12.2 Leading Players, Commercial Telematics
- 12.3 Voice of Customer
- 12.4 Key Developments
- 12.5 Resources, Commercial Vehicle Telematics

## **CHAPTER 13 COMPANY PROFILES**

CARTRACK  
CONTINENTAL AG  
FLEET COMPLETE  
GEOTAB INC.  
LG ELECTRONICS  
MASTernaut LTD.  
MICROLISE LTD.  
MIX TELEMATICS

SAMSARA INC.  
TATA MOTORS  
TELETRAC NAVMAN U.S. LTD.  
VERIZON CONNECT  
ZONAR SYSTEMS  
Other Players

## **CHAPTER 14 APPENDIX: ACRONYMS**

## List Of Tables

### LIST OF TABLES

Summary Table: Global Market for Commercial Vehicle Telematics, by Region, Through 2027

Table 1: Commercial Vehicle Software Types

Table 2: SWOT Analysis, Embedded Connectivity

Table 3: SWOT Analysis, Tethered Connectivity

Table 4: SWOT Analysis, Integrated Connectivity

Table 5: List of Drivers from Demand Side

Table 6: Technology-Based Drivers, Importance in 2020 vs. 2021

Table 7: Shipment of Telematic Devices, by Type, 2016 and 2020

Table 8: Global Market for Commercial Vehicle, by Product Type, Through 2027

Table 9: North American Market for Commercial Vehicles, by Product Type, Through 2027

Table 10: European Market for Commercial Vehicles, by Product Type, Through 2027

Table 11: Asia-Pacific Market for Commercial Vehicles, by Product Type, Through 2027

Table 12: Rest of the World Market for Commercial Vehicles, by Product Type, Through 2027

Table 13: Global Market for Commercial Vehicles, by Connectivity Type, Through 2027

Table 14: In-Vehicle Connectivity Technology Mapping

Table 15: North American Market for Commercial Vehicles, by Connectivity Type, Through 2027

Table 16: European Market for Commercial Vehicle, by Connectivity Type, Through 2027

Table 17: Asia-Pacific Market for Commercial Vehicles, by Connectivity Type, Through 2027

Table 18: Rest of the World Market for Commercial Vehicles, by Connectivity Type, Through 2027

Table 19: Total Cost of Operation, by Vehicle Type

Table 20: Global Market for Commercial Vehicles, by Vehicle Type, Through 2027

Table 21: North American Market for Commercial Vehicles, by Vehicle Type, Through 2027

Table 22: European Market for Commercial Vehicles, by Vehicle Type, Through 2027

Table 23: Asia-Pacific Market for Commercial Vehicles, by Vehicle Type, Through 2027

Table 24: Rest of the World Market for Commercial Vehicles, by Vehicle Type, Through 2027

Table 25: Global Market for Commercial Vehicles, by Sales Channel, Through 2027



Table 26: North American Market for Commercial Vehicles, by Sales Channel, Through 2027

Table 27: European Market for Commercial Vehicles, by Sales Channel, Through 2027

Table 28: Asia-Pacific Market for Commercial Vehicles, by Sales Channel, Through 2027

Table 29: Rest of the World Market for Commercial Vehicles, by Sales Channel, Through 2027

Table 30: Global Market for Commercial Vehicles, by End-Use Industry, Through 2027

Table 31: Benefits of Telematics, Transport and Logistics

Table 32: Benefits of Telematics in Oil and Gas

Table 33: Advantages of Telematics in Mining

Table 34: Benefits of Telematics in Construction

Table 35: Benefits of Telematics in Government and Utilities

Table 36: Benefits of Telematics, Other End-Use Industries

Table 37: North American Market for Commercial Vehicles, by End-Use Industry, Through 2027

Table 38: European Market for Commercial Vehicles, by End-Use Industry, Through 2027

Table 39: Asia-Pacific Market for Commercial Vehicle, by End-Use Industry, Through 2027

Table 40: Rest of the World Market for Commercial Vehicles, by End-Use Industry, Through 2027

Table 41: Global Market for Commercial Vehicles, by Region, Through 2027

Table 42: North American Market for Commercial Vehicle, by Country, Through 2027

Table 43: Penetration Rate, Telematics in Europe

Table 44: European Market for Commercial Vehicles, by Country, Through 2027

Table 45: Telematic Services, Japanese and Korean Market

Table 46: The Needs of Information Provision in Commercial Vehicles

Table 47: Asia-Pacific Market for Commercial Vehicles, by Country, Through 2027

Table 48: Rest of the World Market for Commercial Vehicles, by Country, Through 2027

Table 49: Published Patents, 2021-Aug. 23, 2022

Table 50: Global Ranking of Top Players in the Commercial Telematics Market

Table 51: New Product Launches by Key Players, Jan. 2021 to Dec. 2021

Table 52: Acquisitions by Key Players, Aug. 2022

Table 53: Collaborations by Key Players, Oct. 2021 to Aug. 2022

Table 54: Expansions by Key Players, Jan. 2021 to March 2022

Table 55: Contracts/Partnership/Agreements/Joint Ventures by Key Players, Jan. 2021-Sept. 2022

Table 56: List of Resources Used for Commercial Vehicle

Table 57: Cartrack: Financial Overview, 2018-2020

Table 58: MiX Telematics: Financial Overview, 2020-2022

Table 59: Samsara Inc.: App Marketplace

Table 60: Samsara Inc.: Financial Overview, 2020-2022

Table 61: Other Players in the Commercial Vehicle Telematics Market

Table 62: Acronyms and Abbreviations Used in This Report

## List Of Figures

### LIST OF FIGURES

Figure A: Research Steps

Summary Figure: Global Market Shares of Commercial Vehicle Telematics, by Region, 2021

Figure 1: Evolution of Commercial Vehicle

Figure 2: Applications of Commercial Vehicles

Figure 3: Fleet Operation Costs, Commercial Vehicles

Figure 4: Benefits of Telematics, Commercial Vehicles

Figure 5: Challenges, Commercial Telematics

Figure 6: Telematic System Type

Figure 7: Advantages of OEM Telematics

Figure 8: Advantages of Aftermarket Telematics

Figure 9: End Users, Commercial Vehicles

Figure 10: Value Chain, Commercial Vehicles

Figure 11: Porter's Five Forces Model for Commercial Vehicle Market

Figure 12: Underlying Transformations, Fleet Telematics Industry, Post COVID-19

Figure 13: Global Market Dynamics

Figure 14: Restraints for Global Market

Figure 15: Current Trends in the Global Market

Figure 16: Global Installation for Telematic Devices, by Network Type, 2014-2024

Figure 17: Market Opportunities, Global Market

Figure 18: Global Market Shares of Commercial Vehicles, by Product Type, 2021

Figure 19: Hardware, Commercial Vehicle Telematics

Figure 20: North American Market Shares of Commercial Vehicles, by Product Type, 2021

Figure 21: European Market Shares of Commercial Vehicles, by Product Type, 2021

Figure 22: Asia-Pacific Market Shares of Commercial Vehicle, by Product Type, 2021

Figure 23: Rest of the World Market Shares of Commercial Vehicles, by Product Type, 2021

Figure 24: Global Market Shares of Commercial Vehicles, by Connectivity Type, 2021

Figure 25: North American Market Shares of Commercial Vehicles, by Connectivity Type, 2021

Figure 26: European Market Shares of Commercial Vehicles, by Connectivity Type, 2021

Figure 27: Asia-Pacific Market Shares of Commercial Vehicles, by Connectivity Type, 2021

Figure 28: Rest of the World Market Shares of Commercial Vehicles, by Connectivity Type, 2021

Figure 29: Global Market Shares of Commercial Vehicles, by Vehicle Type, 2021

Figure 30: North American Market Shares of Commercial Vehicles, by Vehicle Type, 2021

Figure 31: European Market Shares of Commercial Vehicles, by Vehicle Type, 2021

Figure 32: Asia-Pacific Market Shares of Commercial Vehicles, by Vehicle Type, 2021

Figure 33: Rest of the World Market Shares of Commercial Vehicles, by Vehicle Type, 2021

Figure 34: Global Market Shares of Commercial Vehicles, by Sales Channel, 2021

Figure 35: North American Market for Commercial Vehicles, by Sales Channel, 2021

Figure 36: European Market Shares of Commercial Vehicles, by Sales Channel, 2021

Figure 37: Asia-Pacific Market Shares of Commercial Vehicles, by Sales Channel, 2021

Figure 38: Rest of the World Market Shares of Commercial Vehicles, by Sales Channel, 2021

Figure 39: Global Market Shares of Commercial Vehicles, by End-Use Industry, 2021

Figure 40: North American Market Shares of Commercial Vehicles, by End-Use Industry, 2021

Figure 41: European Market Shares of Commercial Vehicles, by End-Use Industry, 2021

Figure 42: Asia-Pacific Market Shares of Commercial Vehicles, by End-Use Industry, 2021

Figure 43: Rest of the World Market Shares of Commercial Vehicles, by End-Use Industry, 2021

Figure 44: Global Market for Commercial Vehicle Telematics, by Region

Figure 45: Global Market Shares of Commercial Vehicles, by Region, 2021

Figure 46: North American Commercial Vehicle Sales and Production Data, by Country, 2021

Figure 47: North American Market Shares of Commercial Vehicles, by Country, 2021

Figure 48: European Commercial Vehicle Sales and Production Data, by Country, 2021

Figure 49: European Market Shares of Commercial Vehicles, by Country, 2021

Figure 50: Asia-Pacific Commercial Vehicle Sales and Production Data, by Country, 2021

Figure 51: Asia-Pacific Market Shares of Commercial Vehicles, by Country, 2021

Figure 52: Rest of the World Commercial Vehicle Sales and Production Data, by Country, 2021

Figure 53: Rest of the World Market Shares of Commercial Vehicles, by Country, 2021

Figure 54: Share of Registered Patents, by Country, 2021

Figure 55: Share of Registered Patents, by Country, Aug. 23, 2022

Figure 56: Ecostructure, Commercial Vehicle Telematics Market

Figure 57: Customers, Commercial Vehicle Telematics Market

Figure 58: MiX Telematics: Sales Share, by Business Segment, 2022

Figure 59: MiX Telematics: Sales Share, by Region, 2021

Figure 60: Samsara Inc.: Annual Recurring Revenue (AAR) Share, by Industry Segment, Jan. 29, 2022

## I would like to order

Product name: Global Commercial Vehicle Telematics Market: OEM and Aftermarket

Product link: <https://marketpublishers.com/r/G4AD8507A2FFEN.html>

Price: US\$ 5,500.00 (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/G4AD8507A2FFEN.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