The Video Telematics Market

5th Edition

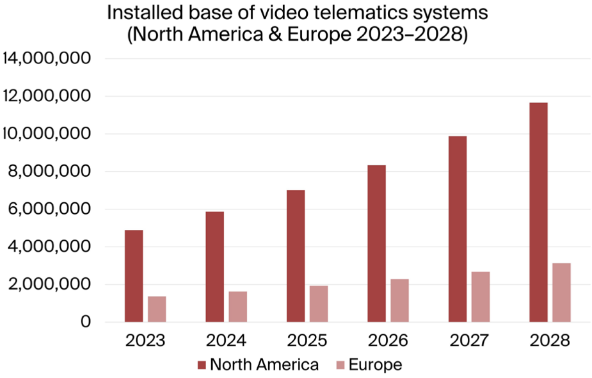
The Video Telematics Market is the fifth consecutive report from Berg Insight analysing the latest developments on the market for video telematics solutions. This strategic research report from Berg Insight provides you with 185 pages of unique business intelligence including 5-year industry forecasts and expert commentary on which to base your business decisions.

Berg Insight™

North America and Europe to account for 15 million video telematics systems in use by 2028

The integration of cameras to enable various video-based solutions in commercial vehicle environments is one of the most apparent trends in the fleet telematics sector today. Berg Insight's definition of video telematics includes a broad range of camera-based solutions deployed in commercial vehicle fleets either as standalone applications or as an additional feature set of conventional fleet telematics. Berg Insight estimates that the installed base of active video telematics systems in North America reached almost 4.9 million units in 2023. Growing at a compound annual growth rate (CAGR) of 19.0 percent, the active installed base is forecasted to reach 11.7 million units in North America by 2028. In Europe, the installed base of active video telematics systems reached almost 1.4 million units in 2023. The active installed base is forecasted to grow at a CAGR of 18.0 percent to reach 3.1 million video telematics systems in Europe by 2028.

The video telematics market is served by many companies, ranging from specialists focused specifically on video telematics solutions for various commercial vehicles, to general fleet telematics players which have introduced video offerings, and hardware-focused suppliers offering mobile digital video recorders (DVRs) and vehicle cameras used for video telematics. Berg Insight ranks Streamax, Lytx and Samsara as the leading video telematics players in their respective categories. Streamax is the leading hardware provider, having over 2.9 million mobile DVRs installed in vehicles globally to date, and the company also offers software dashboards which are widely used together with its devices. Lytx in turn has the largest number of video telematics subscribers, having surpassed one million vehicle subscriptions, while Samsara stands out among the general fleet telematics players with a significant number of camera units deployed across its subscriber base. Additional sizeable players include the fleet management player Motive (formerly KeepTruckin), the channel-focused brand Sensata INSIGHTS (including the acquired video telematics company SmartWitness) and the hardware-focused video telematics company Howen, all having estimated installed bases of several hundred thousand units. The remaining top-10 players are Netradyne, Nauto and VisionTrack, which all have a primary focus on camera-based solutions specifically, as well as the fleet management provider Solera Fleet Solutions. The latter acquired the commercial vehicle telematics pioneer Omnitracs including the video safety specialist SmartDrive. Other noteworthy players competing in the video telematics space include video-focused solution providers such as LightMetrics, SafetyDirect (Rand McNally), Idrive, SureCam, Waylens, Seeing Machines and CameraMatics; fleet telematics players including Trimble, Radius Telematics, MiX by Powerfleet, Matrix iQ, Forward Thinking Systems, Azuga, ISAAC Instruments, Microlise, Trakm8, AddSecure Smart Transport and EROAD; as well as the hardware-focused supplier Pittasoft (BlackVue), which have all reached estimated installed bases in the tens of thousands.



Highlights from the report

Insights from numerous interviews with market-leading companies.

Descriptions of video telematics applications and associated concepts.

Comprehensive overview of the video telematics value chain.

In-depth analysis of market trends and key developments.

Updated profiles of 42 companies offering video telematics software and hardware.

Market forecasts lasting until 2028.

Table of contents

This report answers the following questions

- What different types of players are involved in the video telematics value chain?
- Which are the major specialised providers of video telematics solutions?
- What offerings are available from the general fleet management solution providers?
- How are the hardware-focused suppliers approaching the market?
- Which are the frontrunning geographic markets for video telematics solutions so far?
- What are the price levels for video telematics hardware and software?
- Which trends and drivers are shaping the market?
- How will the video telematics industry evolve in the future?

About Berg Insight's IoT market research

Our market reports offer comprehensive information and analysis on key IoT technologies and markets, addressing important concerns including total addressable market, market penetration, market shares, industry landscape, regulatory environment, market trends and forecasts. Our research portfolio today comprises more than 70 items, where each market report focuses on a specific vertical application area or cover horizontal themes. All market reports come with complementary data sets in Excel format that can be easily analysed and converted into tables and charts. We offer a range of different license options together with bundled packages and subscriptions to suit your specific needs.

TRANSPORT & LOGISTICS

The Video Telematics Market

PUBLISHED DATE	April 2024
AUTHOR	Rickard Andersson

PDF & EXCEL: 1 user license	€ 1 500
PDF & EXCEL: 2–10 user license	€ 2 250
PDF & EXCEL: Enterprise license	€ 3 000

Read more and place order on berginsight.com

Who should read this report?

The Video Telematics Market is the foremost source of information about this fast-growing application area in the transportation sector. Whether you are a telematics vendor, video specialist, vehicle manufacturer, telecom operator, investor, consultant, or government agency, you will gain valuable insights from our in-depth research.

AUTHOR

Rickard Andersson

Rickard is a principal analyst with more than 10 years' experience in market research and advisory in the commercial telematics industry. His key areas of expertise include on-road and off-road fleet telematics including video telematics. Rickard has published research on various telematics topics including fleet management and asset management systems for diverse vehicle and asset types ranging from heavy trucks and light commercial vehicles to construction machinery and airport ground support equipment. Rickard joined Berg Insight in 2010 and holds a Master's degree in Industrial Engineering and Management from Chalmers University of Technology.

CONTACT

Berg Insight AB
Viktoriagatan 3
411 25 Gothenburg
Sweden

+46 (0)31 711 30 91
info@berginsight.com
www.berginsight.com

Berg Insight offers premier business intelligence to the telecom industry. We produce concise reports providing key facts and strategic insights about pivotal developments in our focus areas. Berg Insight also offers detailed market forecast databases and advisory services. Our vision is to be the most valuable source of intelligence for our customers.