

Global Connected Vehicle Market (2018-2023)

<https://marketpublishers.com/r/G17814819F6EN.html>

Date: June 2018

Pages: 90

Price: US\$ 2,950.00 (Single User License)

ID: G17814819F6EN

Abstracts

The report is sent in 0-2 business days after order is placed.

Global Connected Vehicle Market

The global connected vehicle market is expected to grow from USD 42.1 Bn in 2015 to USD 122.51 Bn by 2023, expanding at a CAGR of 14%. The global connected passenger car market is expected to reach USD 75.67 Bn by 2023, expanding at a CAGR of 11% (2018-2023), and the global connected truck market is expected to reach USD 46.84 Bn by 2023, expanding at a CAGR of 13% (2018-2023).

The connected vehicle ecosystem is evolving in which global connected car manufacturers and automotive OEMs are developing various connected solutions. On the basis of connectivity, demand for embedded solutions, tethered solutions, and integrated solutions for connected passenger cars has increased over the years. Similarly, the use of telematics and fleet management solutions for connected commercial vehicles has risen.

Technology agreements and platforming are the key initiatives adopted by the OEMs to gain market share. Many new application areas are emerging, namely usage-based insurance, vehicle diagnostics, and vehicle security, OTA update (over-the-air update) which are increasing efficiency for consumers and helping manufacturers achieve productivity gains. OEMs are bundling connected services like advanced infotainment systems and navigation features for low end models to potentially enhance the market growth and remain competitive.

Autonomous vehicles are no more a thing of the future with various sensors (LIDAR, RADAR) and processors located in the vehicle, which provide real time information and facilitate an autonomous driving experience. Ride sharing companies are investing heavily and also facilitate strategic collaborations to upgrade their traditional vehicles to all-electric vehicles.

Key growth factors

The ever-increasing emphasis on personalization and customization across all car segments is seen as a major driver of the market. Also, the demand for personalized content, information, media feeds have been witnessed in the connected passenger car landscape.

Since the mobile technology landscape is evolving at a rapid pace, a new opportunity for fleet managers has emerged to develop new differentiating capabilities and to further reduce costs and enable enhanced services using different connected technology products or services for connected commercial trucks.

Threats and key players

Consumers are often reluctant to pay additional costs which come associated with embedded connectivity and see their smartphones as the solution to many of their in-car connectivity needs.

Increasing fuel prices is causing a credit crunch, and rising inflation is taking a toll on the global economy. The industry is also restricted by increasing regulations, sluggish demand, and increase in both fixed and marginal cost.

Some of the key players operating in the market are:- Airbiquity Inc, Aptiv PLC, Autoliv, Continental AG, Denso, NXP Semiconductors, Robert Bosch GmbH, TomTom, WirelessCar, and ZF Friedrichshafen.

What's covered in the report?

- 1) Overview of the global connected vehicle market
- 2) Evolution of connected car solutions
- 3) Connected vehicle ecosystem
- 4) Connected vehicle- integration landscape model
- 5) Total number of global and regional embedded passenger car solutions by value (USD Bn) and volume (Mn units) 2018-2023, CAGR, and SWOT analysis for embedded solutions

- 6) Total number of global and regional integrated passenger car solutions by value (USD Bn) and volume (Mn units) 2018-2023, CAGR, and SWOT analysis for integrated solutions
- 7) Total number of global and regional tethered passenger car solutions by value (USD Bn) and volume (Mn units) 2018-2023, CAGR, and SWOT analysis for tethered solutions
- 8) Value proposition for connected passenger car services
- 9) Value proposition for original equipment manufacturers (OEMs)- connected passenger car services
- 10) Total number of global and regional fleet management solutions by value (USD Bn) and volume (Mn units) 2018-2023 and CAGR
- 11) Value proposition for connected truck services
- 12) Modular strategy - truck manufacturers and OEMs
- 13) Key opportunities in the global connected vehicle market
- 14) Key market trends in global connected vehicle market
- 15) Analysis of companies profiles of major public and private players operating in the market

Why buy?

1. Understand the demand for connected vehicle products and services to determine the viability of the business.
2. Determine the developed and new markets where connected vehicle technology is consumed.
3. Formulate a product market strategy – based on the position in the value chain and determine the optimal product/service placement.
4. Identify the gap areas and address them.
5. Develop strategies based on the industry and economic factors for each of the segments.
6. Define the competitive positioning by comparing the products and services with the key players in the market.

'Customizations available"

With the given market data, Netscribes offers customizations according to specific needs. Write to us at support@researchonglobalmarkets.com.

Contents

CHAPTER 1: EXECUTIVE SUMMARY

- 1.1. Study segments
- 1.2. Market segmentation
- 1.3. Key questions answered in this study
- 1.4. Executive summary
- 1.5. Evolution of connected car solution
- 1.6. SWOT analysis- embedded Solutions
- 1.7. SWOT analysis- tethered solutions
- 1.8. SWOT analysis- integrated solutions
- 1.9. Connected vehicle- ecosystem
- 1.10. Connected vehicle- integration landscape model

CHAPTER 2: GLOBAL CONNECTED PASSENGER CAR- MARKET OVERVIEW

- 2.1. Global market overview
 - 2.1. 1. Global growth drivers
 - 2.1. 2. Global challenges
 - 2.1. 3. Global trends
 - 2.1. 4. Leading players in the market
- 2.2. Global market size
 - 2.2. 1. Embedded solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 2.2. 2. Integrated solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 2.2. 3. Tethered solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 3: NORTH AMERICA CONNECTED PASSENGER CAR- MARKET OVERVIEW

- 3.1. North America market overview
 - 3.1. 1. North America growth drivers
 - 3.1. 2. North America challenges
 - 3.1. 3. North America trends
 - 3.1. 4. Leading players in the market
- 3.2. North America market size

- 3.2. 1. Embedded solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
- 3.2. 2. Integrated solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
- 3.2. 3. Tethered solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 4: EUROPE CONNECTED PASSENGER CAR- MARKET OVERVIEW

- 4.1. Europe market overview
 - 4.1. 1. Europe growth drivers
 - 4.1. 2. Europe challenges
 - 4.1. 3. Europe trends
 - 4.1. 4. Leading players in the market
- 4.2. Europe market size
 - 4.2. 1. Embedded solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 4.2. 2. Integrated solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 4.2. 3. Tethered solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 5: ASIA-PACIFIC CONNECTED PASSENGER CAR- MARKET OVERVIEW

- 5.1. Asia-Pacific market overview
 - 5.1. 1. Asia-Pacific growth drivers
 - 5.1. 2. Asia-Pacific challenges
 - 5.1. 3. Asia-Pacific trends
 - 5.1. 4. Leading players in the market
- 5.2. Asia-Pacific market size
 - 5.2. 1. Embedded solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 5.2. 2. Integrated solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 5.2. 3. Tethered solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 6: LATIN AMERICA CONNECTED PASSENGER CAR- MARKET

OVERVIEW

- 6.1. Latin America market overview
 - 6.1. 1. Latin America growth drivers
 - 6.1. 2. Latin America challenges
 - 6.1. 3. Latin America trends
 - 6.1. 4. Leading players in the market
- 6.2. Latin America market size
 - 6.2. 1. Embedded solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 6.2. 2. Integrated solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 6.2. 3. Tethered solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 7: MIDDLE EAST AND AFRICA CONNECTED PASSENGER CAR-MARKET OVERVIEW

- 7.1. Middle East and Africa market overview
 - 7.1. 1. Middle East and Africa growth drivers
 - 7.1. 2. Middle East and Africa challenges
 - 7.1. 3. Middle East and Africa trends
 - 7.1. 4. Leading players in the market
- 7.2. Middle East and Africa market size
 - 7.2. 1. Embedded solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 7.2. 2. Integrated solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations
 - 7.2. 3. Tethered solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 8: CONNECTED PASSENGER CAR SERVICES- VALUE PROPOSITION

- 8.1. Value proposition for connected passenger car services
- 8.2. Value proposition for original equipment manufacturers (OEM's) - connected passenger car

CHAPTER 9: GLOBAL CONNECTED TRUCK- MARKET OVERVIEW

9.1. Global market overview

9.1. 1. Global growth drivers

9.1. 2. Global challenges

9.1. 3. Global trends

9.1. 4. Leading players in the market

9.2. Global market size

9.2. 1. Fleet management solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 10: NORTH AMERICA CONNECTED TRUCK- MARKET OVERVIEW

10.1. North America market overview

10.1. 1. North America growth drivers

10.1. 2. North America challenges

10.1. 3. North America trends

10.1. 4. Leading players in the market

10.2. North America market size

10.2. 1. Fleet management solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 11: EUROPE CONNECTED TRUCK- MARKET OVERVIEW

11.1. Europe market overview

11.1. 1. Europe growth drivers

11.1. 2. Europe challenges

11.1. 3. Europe trends

11.1. 4. Leading players in the market

11.2. Europe market size

11.2. 1. Fleet management solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 12: ASIA-PACIFIC CONNECTED TRUCK- MARKET OVERVIEW

12.1. Asia-Pacific market overview

12.1. 1. Asia-Pacific growth drivers

12.1. 2. Asia-Pacific challenges

12.1. 3. Asia-Pacific trends

12.1. 4. Leading players in the market

12.2. Asia-Pacific market size

12.2. 1. Fleet management solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 13: LATIN AMERICA CONNECTED TRUCK- MARKET OVERVIEW

13.1. Latin America market overview

13.1. 1. Latin America growth drivers

13.1. 2. Latin America challenges

13.1. 3. Latin America trends

13.1. 4. Leading players in the market

13.2. Latin America market size

13.2. 1. Fleet management solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 14: MIDDLE EAST AND AFRICA CONNECTED TRUCK- MARKET OVERVIEW

14.1. Middle East and Africa market overview

14.1. 1. Middle East and Africa growth drivers

14.1. 2. Middle East and Africa challenges

14.1. 3. Middle East and Africa trends

14.1. 4. Leading players in the market

14.2. Middle East and Africa market size

14.2. 1. Fleet management solutions- Historical (2015-2017), forecasted (2018-2023) by value (USD Bn) and volume (Mn units), and key observations

CHAPTER 15: MODULAR STRATEGY AND POTENTIAL ANALYSIS- GLOBAL TRUCK MARKET

15.1. Value proposition for connected truck services

15.2 Modular strategy - truck manufacturers and OEM's

15.2. 1. Managing internal complexity through platform and modular components

15.2. 2. Managing external complexity via product portfolio

15.2. 3. Realize and sustainably anchoring complexity management

CHAPTER 16: COMPANIES PROFILED

16.1. Company overview - Airbiquity Inc

16.1. 1. Key personnel

- 16.1. 2. Major offerings
- 16.1. 3. Key financials
- 16.1. 4. Key initiatives
- 16.1. 5. Investments received
- 16.2. Company overview - Aptiv PLC
 - 16.2. 1. Key personnel
 - 16.2. 2. Major offerings
 - 16.2. 3. Key financials
 - 16.2. 4. Key initiatives
 - 16.2. 5. Investments
- 16.3. Company overview - Autoliv
 - 16.3. 1. Key personnel
 - 16.3. 2. Major offerings
 - 16.3. 3. Key financials
 - 16.3. 4. Key initiatives
 - 16.3. 5. Investments
- 16.4. Company overview - Continental AG
 - 16.4. 1. Key personnel
 - 16.4. 2. Major offerings
 - 16.4. 3. Key financials
 - 16.4. 4. Key initiatives
 - 16.4. 5. Investments
- 16.5. Company overview - Denso
 - 16.5. 1. Key personnel
 - 16.5. 2. Major offerings
 - 16.5. 3. Key financials
 - 16.5. 4. Key initiatives
 - 16.5. 5. Investments
- 16.6. Company overview - NXP Semiconductors
 - 16.6. 1. Key personnel
 - 16.6. 2. Major offerings
 - 16.6. 3. Key financials
 - 16.6. 4. Key initiatives
 - 16.6. 5. Investments
- 16.7. Company overview - Robert Bosch GmbH
 - 16.7. 1. Key personnel
 - 16.7. 2. Major offerings
 - 16.7. 3. Key financials
 - 16.7. 4. Key initiatives

- 16.7. 5. Investments
- 16.8. Company overview - TomTom
 - 16.8. 1. Key personnel
 - 16.8. 2. Major offerings
 - 16.8. 3. Key financials
 - 16.8. 4. Key initiatives
 - 16.8. 5. Investments
- 16.9. Company overview - WirelessCar
 - 16.9. 1. Key personnel
 - 16.9. 2. Major offerings
 - 16.9. 3. Key financials
 - 16.9. 4. Key initiatives
 - 16.9. 5. Investments received
- 16.10. Company overview - ZF Friedrichshafen
 - 16.5. 1. Key personnel
 - 16.5. 2. Major offerings
 - 16.5. 3. Key financials
 - 16.5. 4. Key initiatives
 - 16.5. 5. Investments

CHAPTER 17: APPENDIX

- 17.1. List of tables
- 17.2. Research methodology
- 17.3. Assumptions
- 17.4. About Netscribes Inc

I would like to order

Product name: Global Connected Vehicle Market (2018-2023)

Product link: <https://marketpublishers.com/r/G17814819F6EN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G17814819F6EN.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