

Global Navigation Satellite Systems Market Outlook 2022

<https://marketpublishers.com/r/GA4AF4201D8EN.html>

Date: May 2018

Pages: 150

Price: US\$ 1,700.00 (Single User License)

ID: GA4AF4201D8EN

Abstracts

The Global Navigation Satellite System (GNSS) industry plays a vital role in the ability of the countries to determine the position, velocity and local time from satellites in space. Over the past few years, the rapid growth in GNSS commercial applications has been observed by the firms building navigation satellites and equipments. The advancement in technology and increasing interest in positioning techniques based on Global Navigation Satellite Systems (GNSS) such as Global Positioning System (GPS), cellular network infrastructure or on the integration of the two technologies for applications such as Automatic Vehicle Location (AVL), tracking systems, navigation has led to development in the navigation system of various countries such as US, India, China etc. Backed by such developments and advancement, GNSS market is forecasted to grow at a CAGR of around 9.0% during 2018-2022.

In their latest research study “Global Navigation Satellite Systems Market Outlook 2022”, RNCOS’ analysts have identified and deciphered the market dynamics in important segments, thus clearly highlighting the areas offering promising possibilities for companies to boost their growth. The report studies the market by its major application and location based services, transportation (further divided into road navigation, rail navigation, air navigation and marine navigation), surveying activities and agriculture.

Besides, the report also provides a complete overview of the GNSS market globally. All the current trends & drivers coupled with potential growth areas of the GNSS industry have been evaluated in the report. Furthermore, the report provides a profound knowledge of opportunities in the industry for different companies in the chapter named ‘Opportunity Assessment’.

The report further delves into the present state and future outlook of the LBS and Telematics markets on the geographical front, highlighting 10 most significant GNSS markets around the world that are US, Canada, UK, France, Germany, Russia, Japan, China, South Korea and India. It also provides insights into their personal navigation systems, such as US' GPS, China's BeiDou, Europe's Galileo, Russia's GLONASS, Japan's QZSS and India's IRNSS.

Finally, our study focuses on global leading industry players, with information such as company's business overview, current and historical financials, product portfolio, recent developments, and strength & weakness analysis. All in all, the report provides all the prerequisites for intending clients looking out to venture into this industry, and facilitates them to analyze and understand the opportunities existing in this industry.

Contents

1. ANALYST VIEW

2. RESEARCH METHODOLOGY

3. GLOBAL NAVIGATION SATELLITE SYSTEMS (GNSS) - AN OVERVIEW

4. INDUSTRY TRENDS

4.1 Autonomous Vehicles: Pushing the GNSS Market Forward

4.2 Indoor GNSS Positioning: Huge Potential for Research

4.3 People, Pets and Thing Finder: The Next Attraction

4.4 New Opportunities for GNSS Emerge from Smart Cities Boom

5. MARKET OUTLOOK TO 2022

5.1 Location-Based Services (LBS)

5.2 Transportation Services

5.2.1 Road Navigation

5.2.2 Air Navigation

5.2.3 Rail Navigation

5.2.4 Marine Navigation

5.3 Surveying Services

5.4 Agriculture Services

6. KEY COUNTRY PROFILE

6.1 U.S.

6.2 Canada

6.3 U.K.

6.4 France

6.5 Germany

6.6 Russia

6.7 Japan

6.8 China

6.9 South Korea

6.10 India

7. POTENTIAL GROWTH AREAS

- 7.1 Chipset Manufacturers
- 7.2 Device Manufacturers
- 7.3 Application and Content Developer
- 7.4 Location-based Advertising (LBA)

8. OPPORTUNITY ASSESSMENT

9. COMPETITIVE LANDSCAPE

- 9.1 Garmin Ltd.
 - 9.1.1 Business Description
 - 9.1.2 Key Products
 - 9.1.3 Key Financials
 - 9.1.4 Recent Developments
 - 9.1.5 Strengths and Weaknesses
- 9.2 TomTom NV
 - 9.2.1 Business Description
 - 9.2.2 Key Products
 - 9.2.3 Key Financials
 - 9.2.4 Recent Developments
 - 9.2.5 Strengths and Weaknesses
- 9.3 Trimble Navigation Ltd.
 - 9.3.1 Business Description
 - 9.3.2 Key Products
 - 9.3.3 Key Financials
 - 9.3.4 Recent Developments
 - 9.3.5 Strengths and Weaknesses
- 9.4 Raytheon Company
 - 9.4.1 Business Description
 - 9.4.2 Key Products
 - 9.4.3 Key Financials
 - 9.4.4 Recent Developments
 - 9.4.5 Strengths and Weaknesses
- 9.5 Rockwell Collins
 - 9.5.1 Business Description
 - 9.5.2 Key Products
 - 9.5.3 Key Financials

- 9.5.4 Recent Developments
- 9.5.5 Strengths and Weaknesses
- 9.6 AgJunction, Inc.
 - 9.6.1 Business Description
 - 9.6.2 Key Products
 - 9.6.3 Key Financials
 - 9.6.4 Recent Developments
 - 9.6.5 Strengths and Weaknesses
- 9.7 Topcon Corporation
 - 9.7.1 Business Description
 - 9.7.2 Key Products
 - 9.7.3 Key Financials
 - 9.7.4 Recent Developments
 - 9.7.5 Strengths and Weaknesses
- 9.8 Qualcomm Technologies International Ltd.
 - 9.8.1 Business Description
 - 9.8.2 Key Products
 - 9.8.3 Key Financials
 - 9.8.4 Recent Developments
 - 9.8.5 Strengths and Weaknesses
- 9.9 Hexagon
 - 9.9.1 Business Description
 - 9.9.2 Key Products
 - 9.9.3 Key Financials
 - 9.9.4 Recent Developments
 - 9.9.5 Strengths and Weaknesses
- 9.10 Furuno Electric Co Ltd.
 - 9.10.1 Business Description
 - 9.10.2 Key Products
 - 9.10.3 Key Financials
 - 9.10.4 Recent Developments
 - 9.10.5 Strengths and Weaknesses

List Of Figures

LIST OF FIGURES:

- Figure 5-1: Global - GNSS Market (Billion US\$), 2015-2022
- Figure 5-2: Global - GNSS Market by Type (%), 2017
- Figure 5-3: Global - GNSS Market by Type (%), 2022
- Figure 5-4: Global - Location-based Services Market (Billion US\$), 2015-2022
- Figure 5-5: Global - Location-based Device Shipments (Million Units), 2015-2022
- Figure 5-6: Global - Location-based Device Shipments by Category (%), 2017
- Figure 5-7: Global - Location-based Device Shipments by Category (%), 2022
- Figure 5-8: Global - Location-based Services Market by Region (%), 2017
- Figure 5-9: Global - Location-based Services Market by Region (%), 2022
- Figure 5-10: Global - Road Navigation Market (Billion US\$), 2015-2022
- Figure 5-11: Global - Road Navigation Device Shipment (Million Units), 2015-2022
- Figure 5-12: Global - Road Navigation Device Shipment by Category (%), 2017
- Figure 5-13: Global - Road Navigation Device Shipment by Category (%), 2022
- Figure 5-14: Global - Road Navigation Market by Region (%), 2017
- Figure 5-15: Global - Road Navigation Market by Region (%), 2022
- Figure 5-16: Global - Air Navigation Market (Million US\$), 2015-2022
- Figure 5-17: Global - Air Navigation Device Shipment ('000 Units), 2015-2022
- Figure 5-18: Global - Air Navigation Device Shipment by Category (%), 2017
- Figure 5-19: Global - Navigation Device Shipment by Category (%), 2022
- Figure 5-20: Global - Air Navigation Market by Region (%), 2017
- Figure 5-21: Global - Air Navigation Market by Region (%), 2022
- Figure 5-22: Global - Rail Navigation Market (Million US\$), 2015-2022
- Figure 5-23: Global - Rail Navigation Device Shipment ('000 Units), 2015-2022
- Figure 5-24: Global - Rail Navigation Device Shipment by Category (%), 2017
- Figure 5-25: Global - Rail Navigation Device Shipment by Category (%), 2022
- Figure 5-26: Global - Rail Navigation Market by Region (%), 2017
- Figure 5-27: Global - Rail Navigation Market by Region (%), 2022
- Figure 5-28: Global - Marine Navigation Market (Million US\$), 2015-2022
- Figure 5-29: Global - Marine Navigation Device Shipment ('000 Units), 2015-2022
- Figure 5-30: Global - Marine Navigation Device Shipment by Category (%), 2017
- Figure 5-31: Global - Marine Navigation Device Shipment by Category (%), 2022
- Figure 5-32: Global - Marine Navigation Market by Region (%), 2017
- Figure 5-33: Global - Marine Navigation Market by Region (%), 2022
- Figure 5-34: Global - Surveying Navigation Market (Billion US\$), 2015-2022
- Figure 5-35: Global - Surveying Navigation Device Shipment ('000 Units), 2015-2022

- Figure 5-36: Global - Surveying Navigation Device Shipment by Category (%), 2017
- Figure 5-37: Global - Surveying Navigation Device Shipment by Category (%), 2022
- Figure 5-38: Global - Surveying Navigation Market by Region (%), 2017
- Figure 5-39: Global - Surveying Navigation Market by Region (%), 2022
- Figure 5-40: Global - Agriculture Navigation Market (Million US\$), 2015-2022
- Figure 5-41: Global - Agriculture Navigation Device Shipment ('000 Units), 2015-2022
- Figure 5-42: Global - Agriculture Navigation Device Shipment by Category (%), 2017
- Figure 5-43: Global - Agriculture Navigation Device Shipment by Category (%), 2022
- Figure 5-44: Global - Agriculture Navigation Market by Region (%), 2017
- Figure 5-45: Global - Agriculture Navigation Market by Region (%), 2022
- Figure 6-1: U.S. - LBS Market (Billion US\$), 2015- 2022
- Figure 6-2: U.S. - Commercial Fleet Telematics Market (Billion US\$), 2015-2022
- Figure 6-3: Canada - Commercial Fleet Telematics Market (Million US\$), 2015-2022
- Figure 6-4: Canada - LBS Market (Million US\$), 2015-2022
- Figure 6 -5: U.K. - LBS Market (Million US\$), 2015-2022
- Figure 6-6: France - LBS Market (Million US\$), 2015-2022
- Figure 6-7: Germany - LBS Market (Million US\$), 2015-2022
- Figure 6-8: Russia - GPS/GLONASS Road Navigation Device Sales ('000' Units), 2015-2022
- Figure 6-9: Japan - LBS Market (Billion US\$), 2015-2022
- Figure 6-10: China - Telematics Market (Million Units), 2015-2022
- Figure 6-11: South Korea - Commercial Vehicles Telematics Market (Million US\$), 2015-2022
- Figure 6-12: South Korea - Commercial Vehicles Telematics Market ('000' Units), 2015-2022
- Figure 6-13: Telematics Market (Million US\$), 2015-2022
- Figure 6-14: India - LBS Market (Million US\$), 2015-2022
- Figure 9-1: Garmin Ltd - Revenue by Segment (%), 2017
- Figure 9-2: Garmin Ltd - Revenue by Region (%), 2017
- Figure 9-3: TomTom NV - Revenue by Segment (%), 2017
- Figure 9-4: TomTom NV - Revenue by Region (%), 2017
- Figure 9-5: Trimble Navigation Ltd - Revenue by Segments (%), 2017
- Figure 9-6: Trimble Navigation Ltd - Revenue by Region (%), 2017
- Figure 9-7: Raytheon Company - Revenue by Segment (%), 2017
- Figure 9-8: Raytheon Company - Revenue by Region (%), 2017
- Figure 9-9: Rockwell Collins - Revenue by Segment (%), 2017
- Figure 9-10: Rockwell Collins - Revenue by Region (%), 2017
- Figure 9-11: AgJunction - Revenue by Region (%), 2017
- Figure 9-12: Topcon Corporation - Revenue by Segment (%), 2017

Figure 9-13: Topcon Corporation - Revenue by Region (%), 2017

Figure 9-14: Qualcomm Technologies - Revenue by Segment (%), 2017

Figure 9-15: Qualcomm Technologies - Revenue by Region (%), 2017

Figure 9-16: Hexagon - Revenue by Region (%), 2017

Figure 9-17: Hexagon - Revenue by Segment (%), 2017

Figure 9-18: Furuno Electric Co. Ltd. - Revenue by Segment (%), 2017

Figure 9-19: Furuno Electric Co. Ltd. - Revenue by Region (%), 2017

List Of Tables

LIST OF TABLES:

Table 3-1: GNSS Constellation with Status and Coverage

Table 5-1: List of LBS Products

Table 5-2: GNSS Application in Agriculture

Table 6-1: Navigation Satellite System in Canada

Table 8-1: Global - GNSS Market Growth by Segments (%), 2017

Table 8-2: GNSS Products Analysis by Company and Sector

Table 9-1: Garmin Ltd. - Product Portfolio

Table 9-2: Garmin Ltd - Financial Overview (Million US\$), 2015-2017

Table 9-3: TomTom NV - Product Portfolio

Table 9-4: TomTom NV - Financial Overview (Million EUR), 2015-2017

Table 9-5: Trimble Navigation Ltd. - Product Portfolio

Table 9-6: Trimble Navigation Ltd - Financial Overview (Million US\$), 2015-2017

Table 9-7: Raytheon Company - Product Portfolio

Table 9-8: Raytheon Company - Financial Overview (Million US\$), 2015-2017

Table 9-9: Rockwell Collins - Product Portfolio

Table 9-10: Rockwell Collins - Financial Overview (Million US\$), 2015-2017

Table 9-11: AgJunction - Product Portfolio

Table 9-12: AgJunction - Financial Overview (Million US\$), 2015-2017

Table 9-13: Topcon Corporation - Product Portfolio

Table 9-14: Topcon Corporation - Financial Overview (Million JPY), 2015-2017

Table 9-15: Qualcomm Technologies - Product Portfolio

Table 9-16: Qualcomm Technologies - Financial Overview (Million US\$), 2015-2017

Table 9-17: Hexagon- Product Portfolio

Table 9-18: Hexagon- Financial Overview (Million EUR), 2015-2017

Table 9-19: Furuno Electric Co. Ltd. - Product Portfolio

Table 9-20: Furuno Electric Co. Ltd. - Financial Overview (Million JPY), 2015-2017

I would like to order

Product name: Global Navigation Satellite Systems Market Outlook 2022

Product link: <https://marketpublishers.com/r/GA4AF4201D8EN.html>

Price: US\$ 1,700.00 (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/GA4AF4201D8EN.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