Navigation Systems Market: By Technology (Ring Laser Gyro, Mechanical Gyro, Fibre Optic Gyro, Others), Application (Automotive, Defence, Aerospace, Others), and Geography - Forecast (2015 - 2020)

Description:

Navigation Systems are electronic systems that help in navigation. The navigation systems market is composed of different low cost, low power and self-organised wireless nodes. These make communication and sensing possible over a radio frequency communication channel. The introduction of Navigation Systems technology in the industrial environment is a challenging goal with high potential benefits on increasing flexibility and reduced costs.

This report categorizes the market into three different segments, namely: market by type of technology, application, and geography. Based on the technology, the market has been classified into Ring Laser Gyro, Mechanical Gyro, Fibre Optic Gyro, Hemispherical Resonator Gyro, Vibrating Gyro and others. Out of these, Ring Laser Gyros are well-established in medium and high performance markets. They offer many advantages over mechanical gyros like high sensitivity and stability, quick reaction times, insensitivity to acceleration and so on. The applications include defence, Aerospace, Space, Commercial and others. Based on the geography, the report has been segmented into North America, Europe, APAC, and RoW.

The market is estimated to reach $944.92m by 2020. IP and analog are the two major types of systems currently available. North America holds the largest share in the market, but the APAC region is forecast to have a higher growth rate among the other regions.

The report includes a discussion on key high growth markets, thereby marking the growth trend in the global market. Furthermore, a briefing has been conducted on the competitive scenario and geographic trends and opportunities in the macro- and micro-markets with respect to North America, Europe, Asia-Pacific, and RoW.

Ring Laser Gyros are well established in the medium and high performance markets. They offer many advantages over mechanical gyros like high sensitivity and stability, quick reaction times, insensitivity to acceleration and so on.

This report on the Global Navigation Systems Market identifies many such insights and M&A opportunities, besides providing a detailed analysis of the types and applications of battery materials and utilities.

Contents:

2. Executive Summary
   3.1. Market Share Analysis
   3.2. Comparative Analysis
   3.2.1. Product Benchmarking
   3.2.2. End user profiling
   3.2.3. Patent Analysis
   3.2.4. Top 5 Financials Analysis
   4.1. Market Drivers
   4.2. Market Constraints
   4.3. Market Challenges
      4.4.1. Power of Suppliers
      4.4.2. Power of Customers
      4.4.3. Threat of New entrants
      4.4.4. Threat of Substitution
      4.4.5. Degree of Competition
5. Global Navigation Systems Market - Strategic Analysis
   5.1. Value Chain Analysis
5.2. Pricing Analysis
5.3. Opportunities Analysis
5.4. Product/Market Life Cycle Analysis
5.5. Suppliers and Distributors
6.1. Ring Laser Gyro
6.2. Mechanical Gyro
6.3. Fibre Optic Gyro
6.4. Hemispherical Resonator Gyro
6.5. Vibrating Gyro
6.6. Others
7.1. Defence
7.2. Commercial
7.3. Aerospace
7.4. Automotive
7.5. Space
7.6. Surveying and Mapping
7.7. Others
8. Global Navigation Systems Market - Geographic Analysis
8.1. Introduction
8.2. America
8.2.1. U.S.
8.2.2. Canada
8.2.3. Mexico
8.2.4. Brazil
8.2.5. Argentina
8.2.6. Others
8.3. Europe
8.3.1. U.K.
8.3.2. Germany
8.3.3. France
8.3.4. Italy
8.3.5. Spain
8.3.6. Rest of Europe
8.4. Asia-Pacific
8.4.1. China
8.4.2. Japan
8.4.3. India
8.4.4. South Korea
8.4.5. Others
8.5. ROW
8.5.1. Middle East
8.5.2. Africa
9. Market Entropy
9.1. New Product Launches
9.2. M&As, Collaborations, JVs and Partnership
10. Company Profiles (Overview, Financials, SWOT Analysis, Developments, Product Portfolio)
10.1. Northrop Grumman Corporation
10.2. Honeywell International Inc.
10.3. Sagem
10.4. Rockwell Collins
10.5. Thales Group
10.6. Trimble Navigation, Ltd.
10.7. LORD Microstrain
10.8. Vectornav Technologies, LLC
10.9. Systron Donner Inertial
10.10. L3 Communications Holding
10.11. iXBblue
10.12. FARO Technologies
10.13. Raven Industries
10.14. HEXAGON AB
10.15. 3M Co
10.16. NovAtel Inc.
10.17. Trimble Navigation Limited
10.18. Spectra Precision
10.19. GNS GmbH
10.20. Universal Avionics Systems Corporation
11. Appendix
11.1. Abbreviations
11.2. Sources
11.3. Research Methodology
11.4. Bibliography
11.5. Compilation of Expert Insights
11.6. Disclaimer

Ordering: Order Online - http://www.researchandmarkets.com/reports/3339526/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Navigation Systems Market: By Technology (Ring Laser Gyro, Mechanical Gyro, Fibre Optic Gyro, Others), Application (Automotive, Defence, Aerospace, Others), and Geography - Forecast (2015 - 2020)
Web Address: http://www.researchandmarkets.com/reports/3339526/
Office Code: SCBRZD9P

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td>USD 5250</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>USD 6250</td>
</tr>
<tr>
<td>Site License:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>USD 8450</td>
</tr>
<tr>
<td>Entprise-wide:</td>
<td></td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof [ ]
First Name: ____________________________________________ Last Name: ____________________________________________
Email Address: * ____________________________________________
Job Title: ____________________________________________
Organisation: ____________________________________________
Address: ____________________________________________
City: ____________________________________________
Postal / Zip Code: ____________________________________________
Country: ____________________________________________
Phone Number: ____________________________________________
Fax Number: ____________________________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card:  You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check:  Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer:  Please transfer funds to:
Account number: 833 130 83
Sort code: 98-53-30
Swift code: ULSBIE2D
IBAN number: IE78ULSB98533083313083
Bank Address: Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World