Global Microwave Level Sensor Market - By Sensing Technology, Monitoring Type, Application (Industrial, Food & Beverage, Healthcare, Water & Wastewater, Oil & Gas, Energy & Power), Geography Forecast to 2022

Description:
The global microwave level sensor market is expected to grow from USD 662.4 million in 2015 to USD 1,237.4 million by 2022, at a CAGR of 8.9% between 2016 and 2022. There is a need for accuracy in various process industries, such as chemicals & petrochemical, food & beverages, gasoline, paint, pharmaceutical, ceramics, metals & mining, pulp & paper, and biotechnology industries. This has increased the demand for microwave level sensors owing to their accurate measuring capacity despite various barriers. For instance, microwave level sensors can be used in chemical plants to measure viscous materials, despite the vapor, heat, and false reflections.

The industrial application segment was the largest segment of the microwave level sensor market in 2015. The main reason for the growth in this segment is the increasing demand of microwave level sensors from process industries, such as chemicals & petrochemical, food & beverages, gasoline, paint, pharmaceutical, ceramics, metals & mining, pulp & paper, and biotechnology industries.

The microwave level sensor market in Asia-Pacific is expected to grow at the highest CAGR during the forecast period. The Asia-Pacific market is currently on a prosperous growth curve in terms of consumption of microwave level sensors in various end-use industries, such as food & beverage, chemicals, and semiconductors.

Break-up of the profile of primary participants is as follows:
- By Company Type: Tier 1 - 57%, Tier 2 - 26%, and Tier 3 - 17%
- By Designation: C-level - 65%, Director-level - 25%, and Others - 10%
- By Region: Asia-Pacific - 40%, North America - 30%, Europe - 20%, and RoW - 10%

Endress+Hauser AG (Switzerland), Emerson Electric Co. (U.S.), Siemens AG (Germany), Magnetrol International, Incorporated (U.S.), and VEGA Grieshaber KG (Germany) are the key players operational in the microwave level sensor market.

Reasons to Buy the Report:
The report will help the market leaders/new entrants in this market in the following ways:

1. This report segments the global microwave level sensor market comprehensively and provides the closest approximations of the revenue numbers for overall market and various subsegments across different application and regions.
2. The report helps stakeholders to gauge the pulse of the market and provides information on key market drivers and restraints.

Contents:
1 Introduction
   1.1 Objectives Of The Study
   1.2 Market Segmentation And Coverage
   1.3 Stakeholders

2 Research Methodology
   2.1 Integrated Ecosystem Of The Global Microwave Level Sensor Market
   2.2 Arriving At The Global Microwave Level Sensor Market
   2.3 Top-Down Approach
   2.4 Bottom-Up Approach
   2.5 Demand Side Approach
   2.6 Macro Indicator-Based Approach
      2.6.1 Macro Indicator-Based Approach: R&D Expenditure
2.7 Assumptions

3 Executive Summary

4 Market Overview
4.1 Introduction
4.2 Global Microwave Level Sensor Market: Comparison With Parent Market
4.3 Market Drivers And Restraints
4.4 Key Market Dynamics
4.5 Demand Side Analysis

5 Global Microwave Level Sensor Market, By Technology
5.1 Introduction
5.2 Microwave/Radar Level Sensing Technology
5.3 Guided Wave Level Sensing

6 Global Microwave Level Sensor Market, By Monitoring Type
6.1 Introduction
6.2 Point Level Monitoring
6.3 Continuous Level Monitoring

7 Global Microwave Level Sensor Market, By Application
7.1 Introduction
7.2 Industrial Application
7.3 Healthcare, Food & Beverage
7.4 Water & Wastewater
7.5 Energy & Power
7.6 Oil & Gas

8 Global Microwave Level Sensor Market, By Geography
8.1 Introduction
8.2 North America
8.3 Latin America
8.4 Europe
8.5 Asia-Pacific
8.6 Rest Of The World

9 Global Microwave Level Sensor Market: Competitive Landscape
9.1 Introduction
9.1.1 Global Microwave Level Sensor Market: Market Assessment For The Top Players
9.2 Global Microwave Level Sensor Market: New Product Developments
9.3 Global Microwave Level Sensor Market: Expansions

10 Global Microwave Level Sensor Market, By Company
10.1 Endress+Hauser Ag
10.1.1 Overview
10.1.2 Product Portfolio
10.1.3 Key Financials
10.1.4 Recent Developments
10.1.5 Mmm View
10.2 Emerson Electric Co.
10.2.1 Overview
10.2.2 Product Portfolio
10.2.3 Key Financials
10.2.4 Recent Developments
10.2.5 Mmm View
10.3 Siemens Ag
10.3.1 Overview
10.3.2 Product Portfolio
10.3.3 Key Financials
10.3.4 Related Developments
10.3.5 Mmm View
10.4 Magnetrol International, Incorporated
10.4.1 Overview
10.4.2 Product Portfolio
10.4.3 Key Financials
10.4.4 Recent Developments
10.4.5 Mmm View
10.5 Vega Greshaber Kg
10.5.1 Overview
10.5.2 Product Portfolio
10.5.3 Key Financials
10.5.4 Recent Developments
10.5.5 Mmm View
10.6 Krohne Messtechnik Gmbh
10.6.1 Overview
10.6.2 Product Portfolio
10.6.3 Recent Developments
10.6.4 Mmm View
10.7 Ametek Inc.
10.7.1 Overview
10.7.2 Product Portfolio
10.7.3 Key Financials
10.7.4 Recent Developments
10.7.5 Mmm View
10.8 Abb Ltd.
10.8.1 Overview
10.8.2 Product Portfolio
10.8.3 Key Financials
10.8.4 Mmm View
10.9 Madison Company, Inc.
10.9.1 Overview
10.9.2 Product Portfolio
10.9.3 Recent Developments
10.9.4 Mmm View
10.10 Omega Engineering Inc.
10.10.1 Overview
10.10.2 Product Portfolio
10.10.3 Recent Developments
10.10.4 Mmm View

11 Appendix
11.1. Product Portfolio Analysis
11.1.1 Country-Level Data Analysis
11.1.2 Product Comparison Of Various Competitors
11.1.3 Trade Analysis

List Of Tables
Table 1 Global R&D Expenditure, 2012-2013 (USD Billion)
Table 2 Global Microwave Level Sensor Market: Comparison With Parent Market, 2013-2022 (USD Billion)
Table 3 Global Microwave Level Sensor Market: Drivers And Restraints
Table 4 Global Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 5 Global Microwave Level Sensor Market, By Technology, 2013-2022 (USD Million)
Table 6 Global Microwave Level Sensor Market, By Monitoring Type, 2013-2022 (USD Million)
Table 7 Global Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 8 Global Microwave Level Sensor Market: Comparison With Application Markets, 2013-2022 (USD Million)
Table 9 Global Microwave Level Sensor Market, By Technology, 2013-2022 (USD Million)
Table 10 Global Microwave Level Sensor Market, By Monitoring Type, 2013-2022 (USD Million)
Table 11 Global Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 12 Microwave Level Sensor Market In Industrial Application, By Geography, 2013-2022 (USD Million)
Table 13 Microwave Level Sensor Market In Healthcare, Food & Beverage, By Geography, 2013-2022 (USD Million)
Table 14 Microwave Level Sensor Market In Water & Wastewater, By Geography, 2013-2022 (USD Million)
Table 15 Microwave Level Sensor Market In Energy & Power, By Geography, 2013-2022 (USD Million)
Table 16 Microwave Level Sensor Market In Oil & Gas, By Geography, 2013-2022 (USD Million)
Table 17 Global Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 18 North America Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 19 North America Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 20 Latin America Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 21 Latin America Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 22 Europe Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 23 Europe Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 24 Asia-Pacific Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 25 Asia-Pacific Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 26 RoW Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Table 27 RoW Microwave Level Sensor Market, By Application, 2013-2022 (USD Million)
Table 28 Global Microwave Level Sensor Market: Market Assessment For The Top Players, 2014
Table 29 Global Microwave Level Sensor Market: New Product Developments
Table 30 Global Microwave Level Sensor Market: Expansions
Table 31 Endress+Hauser Ag: Revenue, By Geographic Segment, 2012–2014 (USD Million)
Table 32 Emerson Electric Co.: Revenue, By Business Segment, 2012–2015 (USD Billion)
Table 33 Emerson Electric Co.: Revenue, By Geographic Segment, 2012–2015 (USD Billion)
Table 34 Siemens Ag: Revenue, By Business Segment, 2012–2015 (USD Billion)
Table 35 Siemens Ag: Revenue, By Geographic Segment, 2012–2015 (USD Billion)
Table 36 Ametek Inc.: Revenue, By Geographic Segment, 2012–2015 (USD Million)
Table 37 Ametek Inc.: Revenue, By Geographic Segment, 2012–2015 (USD Million)
Table 38 Abb Ltd.: Revenue, By Business Segment, 2012–2015 (USD Billion)
Table 39 Abb Ltd.: Revenue, By Geographic Segment, 2012–2015 (USD Billion)

List Of Figures

Figure 1 Global Microwave Level Market: Segmentation & Coverage
Figure 2 Microwave Level Sensor Market: Integrated Ecosystem
Figure 3 Research Methodology
Figure 4 Top-Down Approach
Figure 5 Bottom-Up Approach
Figure 6 Demand Side Approach
Figure 7 Macro Indicator-Based Approach
Figure 8 Global Microwave Level Sensor Market: Snapshot
Figure 9 Global Microwave Level Sensor Market: Growth Aspects
Figure 10 Global Microwave Level Sensor Market: Comparison With Parent Market
Figure 11 Global Microwave Level Sensor Market, By Geography, 2015 & 2022 (USD Million)
Figure 12 Global Microwave Level Sensor Market, By Technology, 2015 & 2022 (USD Million)
Figure 13 Global Microwave Level Sensor Market, By Monitoring Type, 2015 & 2022 (USD Million)
Figure 14 Global Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Figure 15 Demand Side Analysis, 2013-2022 (USD Million)
Figure 16 Global Microwave Level Sensor Market, By Technology, 2015 & 2022 (USD Million)
Figure 17 Global Microwave Level Sensor Market, By Monitoring Type, 2015 & 2022 (USD Million)
Figure 18 Global Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Figure 19 Microwave Level Sensor Market In Industrial Application, By Geography, 2013-2022 (USD Million)
Figure 20 Microwave Level Sensor Market In Healthcare, Food & Beverage, By Geography, 2013-2022 (USD Million)
Figure 21 Microwave Level Sensor Market In Water & Wastewater, By Geography, 2013-2022 (USD Million)
Figure 22 Microwave Level Sensor Market In Energy & Power, By Geography, 2013-2022 (USD Million)
Figure 23 Microwave Level Sensor Market In Oil & Gas, By Geography, 2013-2022 (USD Million)
Figure 24 Global Microwave Level Sensor Market, By Geography, 2015 & 2022 (USD Million)
Figure 25 North America Microwave Level Sensor Market, By Country, 2013-2022 (USD Million)
Figure 26 North America Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Figure 27 Latin America Microwave Level Sensor Market, By Country, 2013-2022 (USD Million)
Figure 28 Latin America Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Figure 29 Europe Microwave Level Sensor Market, By Country, 2013-2022 (USD Million)
Figure 30 Europe Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Figure 31 Asia-Pacific Microwave Level Sensor Market, By Country, 2013-2022 (USD Million)
Figure 32 Asia-Pacific Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Figure 33 RoW Microwave Level Sensor Market, By Geography, 2013-2022 (USD Million)
Figure 34 RoW Microwave Level Sensor Market, By Application, 2015 & 2022 (USD Million)
Ordering:

Order Online - [http://www.researchandmarkets.com/reports/3752131/](http://www.researchandmarkets.com/reports/3752131/)

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: Global Microwave Level Sensor Market - By Sensing Technology, Monitoring Type, Application (Industrial, Food & Beverage, Healthcare, Water & Wastewater, Oil & Gas, Energy & Power), Geography Forecast to 2022
Web Address: http://www.researchandmarkets.com/reports/3752131/
Office Code: SCPLAKC1

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

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF)</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 4250</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 5150</td>
</tr>
<tr>
<td>Site License:</td>
<td>USD 7225</td>
</tr>
<tr>
<td>Enterprisewide:</td>
<td>USD 8150</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