Service Laboratory Market by Service Type, Product/Technology, Application and Geography - Global forecast to 2020

Description: Service laboratory is an essential process being implemented across a wide range of sectors. The process involves identifying faults and defects in the products. Service laboratory equipment are responsible for animating, analyzing the root cause of failure of an end product, device, or system to develop corrective action plan. They help improve next generation versions of the product or other products.

Service laboratory and prevention is applicable to all engineering disciplines. Some of the major applications in the service laboratory market are industrial science, material science, bioscience, and electronics. These applications are further sub-divided into the subsequent sub-applications. The industrial application segment is further divided into oil & gas, mining, renewable energy, automotive & aerospace, chemical & pharmaceuticals, machinery & tool, and power generation among others. The material science application is segmented into metals, paper & fiber material, ceramic & glass, polymer, and nanofabrication. The bioscience application segment is further segmented into cellular biology, structural biology, biomedical engineering, and neuroscience. Lastly, the electronics segment is classified into semiconductor manufacturing and MEMS.

North America contributed the largest share to the service laboratory market. The U.S. holds the largest market share in North America. It is projected to reach USD 1.06 billion by 2020, at a CAGR of 5.0% during the forecast period. The bioscience market is driving the service laboratory market in this region.

Being a technology-oriented market, customer support services play a vital role in the service laboratory market. Major players pursue a solution-oriented development strategy in which a close service relationship with its customers plays a key role. Hence, players such as Carl Zeiss (Germany), FEI Company (U.S.), and Hitachi High-technologies Corporation (Japan) offer new warranty schemes, provide technical consultations (before and after sales), and establish separate centers for customer relationship management to enhance the level of customer satisfaction. The major companies involved in lab services are Exponent, Inc. (United States), Integrated Service Technology, Inc. (Taiwan), Nanolab Technologies, Inc. (United States), and Chipworks Inc. (Canada) among others. The major OEMs include Hitachi High-Technologies Corporation (Japan), FEI Company (United States), JEOL Ltd. (Japan), and Carl Zeiss AG (Germany), among others.

The report describes OEMs, service, product, application, and geographical regions with respect to the service laboratory market size. All the numbers with regard to the revenue, at every level of detail, are estimated till 2020 to give a glimpse of the potential revenue base in this market.

Reasons to buy the report

This report contains all the insights about the service laboratory market and provides tremendous benefits for numerous industries. It presents an overview of techniques to avoid failures which are about to occur in future, thereby improving efficiency and reducing maintenance cost through timely analysis. The detailed information of all the types of equipment and the company analysis would be beneficial for understanding the competitor's strategy and their portfolio.

Contents:

1. Introduction
   1.1. Objectives of the study
   1.2. Market Definition
   1.3. Markets Scope

2. Research Design
   2.1. Factor Analysis
   2.2. Service Laboratory Market Size Estimation
   2.3. Service Laboratory Market Crackdown And Data Triangulation
   2.4. Service Laboratory Market Share Estimation
      2.4.1 Key Data Points
         2.4.1.1. Key Data Points Taken from Secondary Sources
2.4.1.2. Key Data Points Taken from Primary Sources
2.4.2. Assumptions

3. Industry Trends

4. Service Laboratory Market, By Product
   4.1. Transmission Electron Microscope (TEM)
      4.1.1. FE-TEM Market Size & Forecast
      4.1.2. STEM Market Size & Forecast
   4.2. Scanning Electron Microscope (SEM)
      4.2.1. Dual Beam FIB-SEM Market Size & Forecast
      4.2.2. FEG-SEM Market Size & Forecast

5. Service Laboratory Market, By Laboratory
   5.1. OEM Market Size & Forecast
   5.2. Services Market Size & Forecast

6. Service Laboratory Market, By Application
   6.1. Industrial Market Size & Forecast, By Sub-Application
      6.1.1. Oil & Gas
      6.1.2. Metal & Mining
      6.1.3. Renewable Energy
      6.1.4. Automotive
      6.1.5. Steel
      6.1.6. Construction
      6.1.7. Aerospace
      6.1.8. Chemical
      6.1.9. Machinery & Tools
      6.1.10. Power Generation & Energy
   6.2. Material science Market Size & Forecast, By Sub-Application
      6.2.1. Paper & Fiber material
      6.2.2. Ceramic & Glass
      6.2.3. Polymer
      6.2.4. Nano Fabrication
   6.3. Bio- Science Market Size & Forecast, By Sub-Application
      6.3.1. Cellular Biology
      6.3.2. Structural Biology
      6.3.3. Bio Medical Engineering
      6.3.4. Neuroscience
   6.4. Electronics Market Size & Forecast, By Sub-Application
      6.4.1. Semiconductor Manufacturing
      6.4.2. Thin Film Production
      6.4.3. Microelectronics & MEMS

7. Service Laboratory Market, By Geography
   7.1. North America Market Size & Forecast, By Countries
      7.1.1. U.S.
      7.1.2. Canada
      7.1.3. Mexico
   7.2. Europe Market Size & Forecast, By Countries
      7.2.1. Germany
      7.2.2. U.K.
      7.2.3. France
      7.2.4. Others
   7.3. Asia Pacific Market Size & Forecast, By Countries
      7.3.1. Japan
      7.3.2. China
      7.3.3. South Korea
      7.3.4. India
      7.3.5. Others
   7.4. ROW Market Size & Forecast, By Countries
      7.4.1. South America
      7.4.2. Middle East & Africa
8. Secondary Ion Mass Spectroscopy (SIMS) Market, By Application
  8.1. Industrial Market Size & Forecast, By Sub-Application
    8.1.1. Oil & Gas
    8.1.2. Metal & Mining
    8.1.3. Renewable Energy
    8.1.4. Automotive
    8.1.5. Steel
    8.1.6. Construction
    8.1.7. Aerospace
    8.1.8. Chemical
    8.1.9. Machinery & Tools
    8.1.10. Power Generation & Energy
  8.2. Material science Market Size & Forecast, By Sub-Application
    8.2.1. Paper & Fiber material
    8.2.2. Ceramic & Glass
    8.2.3. Polymer
    8.2.4. Nano Fabrication
  8.3. Bio- Science Market Size & Forecast, By Sub-Application
    8.3.1. Cellular Biology
    8.3.2. Structural Biology
    8.3.3. Bio Medical Engineering
    8.3.4. Neuroscience
  8.4. Electronics Market Size & Forecast, By Sub-Application
    8.4.1. Semiconductor Manufacturing
    8.4.2. Thin Film Production
    8.4.3. Microelectronics & MEMS

9. Secondary Ion Mass Spectroscopy (SIMS), By Geography
  9.1. North America Market Size & Forecast, By Country
    9.1.1. U.S.
    9.1.2. Canada
    9.1.3. Mexico
  9.2. Europe Market Size & Forecast, By Country
    9.2.1. Germany
    9.2.2. U.K.
    9.2.3. France
    9.2.4. Others
  9.3. Asia Pacific Market Size & Forecast, By Country
    9.3.1. Japan
    9.3.2. China
    9.3.3. South Korea
    9.3.4. India
    9.3.5. Others
  9.4. ROW Market Size & Forecast, By Country
    9.4.1. South America
    9.4.2. Middle East & Africa

10. Competitive Landscape
    10.1. Introduction
    10.2. Service Laboratory Market Share Analysis
    10.3. Competitive Situation and Trends

11. Company Profiles
    11.1. Nanolab Technologies
      11.1.1. Company Snapshot
      11.1.2. Product Portfolio
      11.1.3. MnM View
    11.2. Cerium Labs
      11.2.1. Company Snapshot
      11.2.2. Product Portfolio
      11.2.3. MnM View
    11.3. Exponent
11.3.1. Company Snapshot
11.3.2. Product Portfolio
11.3.3. MnM View
11.4. Insight Analytical Labs
  11.4.1. Company Snapshot
  11.4.2. Product Portfolio
  11.4.3. MnM View
11.5. ICE Labs
  11.5.1. Company Snapshot
  11.5.2. Product Portfolio
  11.5.3. MnM View
11.6. ISE Labs
  11.6.1. Company Snapshot
  11.6.2. Product Portfolio
  11.6.3. MnM View
11.7. Sage Labs
  11.7.1. Company Snapshot
  11.7.2. Product Portfolio
  11.7.3. MnM View
11.8. MA-TEK
  11.8.1. Company Snapshot
  11.8.2. Product Portfolio
  11.8.3. MnM View
11.9. IST
  11.9.1. Company Snapshot
  11.9.2. Product Portfolio
  11.9.3. MnM View
11.10. MU analysis
  11.10.1. Company Snapshot
  11.10.2. Product Portfolio
  11.10.3. MnM View

Ordering:
Order Online - http://www.researchandmarkets.com/reports/3453838/

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: Service Laboratory Market by Service Type, Product/Technology, Application and Geography - Global forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3453838/
Office Code: SCH3YEQP

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) - Single User:</td>
<td>USD 12000</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 13500</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 14150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 16250</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