

Global Calibration Services Market Size study, by Service (Mechanical, Electrical, Physical/dimensional, Thermodynamic), by End-Use (Electronic manufacturing, Communication, Aerospace & defense) and Regional Forecasts 2022-2028

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Abstracts

Global Calibration Services Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX % over the forecast period 2022-2028. Calibration service is a service aimed at detecting the inaccuracy and uncertainty of a measuring instrument or piece of equipment. In calibration, the device under test (DUT) is compared to a reference of known value to determine the deviation of the measurement from the true value. Deviation of the actual value from the measured value is called an error. The strict government regulations and rising medical industry has led to the adoption of Calibration Services across the forecast period. For Instance: As per the IBEF, the hospital industry in India is forecast to increase to Rs. 8.6 trillion (US\$ 132.84 billion) by FY22 from Rs. 4 trillion (US\$ 61.79 billion) in FY17 at a CAGR of 16–17%. The Government of India is planning to increase public health spending to 2.5% of the country's GDP by 2025. Also, with the emerging end-user industries such as medical devices manufacturing & power generation, the adoption & demand for Calibration Services is likely to increase the market growth during the forecast period. However, high competition due to increased price sensitivity impedes the growth of the market over the forecast period of 2022-2028.

The key regions considered for the global Calibration Services market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the leading region across the world in terms of market share owing to the preventive maintenance, strict government regulations, and increased quality consciousness among consumers. Whereas, Asia-Pacific is also anticipated to exhibit the highest



growth rate over the forecast period 2022-2028. Factors such as the need for precise and accurate information and expanding to encompass industries such as aerospace & defense, semiconductors, power generation would create lucrative growth prospects for the Calibration Services market across Asia-Pacific region.

Major market players included in this report are: Optical test and calibration ltd General Electric (U.S.) Siemens AG (Germany) Danaher Corporation (U.S.) Endress+Hauser (Switzerland) Trescal Inc. (U.S.) Transcat Inc. (US) Keysight technologies, inc. Rohde & schwarz gmbh & co kg. Micro precision calibration

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below: By Service: Mechanical Electrical Physical/dimensional Thermodynamic By End-Use: Electronic manufacturing Communications Aerospace & defense By Region: North America

Canada

U.S.



UK Germany France Spain Italy ROE Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico

Europe

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global Calibration Services Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers Investment bankers Investors

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