

Europe Nanotechnology Market Outlook 2027

<https://marketpublishers.com/r/E6A26BEC85C2EN.html>

Date: August 2022

Pages: 130

Price: US\$ 1,900.00 (Single User License)

ID: E6A26BEC85C2EN

Abstracts

Nanotechnology is a rapidly growing technology with potential applications in many sectors of the European economy, namely healthcare, electronics, energy, transportation, among others. The technology is revolutionizing majorly every industry, while tremendously attracting worldwide attention. Owing to its wide range of uses, the Europe nanotechnology market is expected to grow at a CAGR of around 14% during the forecasted period of 2022-2027. Thus, there lies a great opportunity for industry participants to tap the fast-growing market, which would garner huge revenue on the back of commercialization of the technology.

In the latest research study, “Europe Nanotechnology Market Outlook 2027”, RNCOS’ analysts have conducted segmented research on the nanotechnology industry, and have interpreted key market trends & developments that clearly highlight the areas offering the promising possibilities for industries to boost their growth. Till 2021, the Europe nanotechnology market has shown impressive growth owing to factors, like increase in government and private sector funding for R&D, partnerships & strategic alliances between countries, and increase in demand for smaller and more powerful devices at affordable prices. At present, the healthcare industry is one of the largest sectors in Europe where nanotechnology has made major breakthrough with its application for the diagnosis and treatment of chronic diseases like cancer, heart ailments, diabetes, etc. Further, significant developments are also being done in other sectors like electronics, environment, and energy.

In this report, the analysts have studied the nanotechnology market on segment basis (by type, by application and by region), so as to provide an insight on the current market scenario as well as forecasts of the aforementioned segments till 2027. The report provides an in-depth analysis of all the major segments, taking into account the major developments taking place in the European Countries in the respective segments that will further boost the growth of the Europe nanotechnology market.

Further, the application section covers the use of nanotechnology in electronics, energy, healthcare, environment and transportation sectors; while the component section covers the segregation of nanotechnology market into nanomaterials, nanotools, and nanodevices.

Additionally, the report covers the country-level analysis of 5 major countries including Germany, France, Switzerland, UK, and Spain in terms of R&D, nanotechnology patent analysis, funding and regulations, to provide an in-depth understanding about the investments and recent research & developments done in the field of nanotechnology.

Besides, the report covers the profiles of key players like ASML, STMicroelectronics, Bruker Nano Analytics, etc. with business summary, and recent activities, providing a comprehensive outlook of the Europe nanotechnology industry. Overall, the report provides all the pre-requisite information for clients looking to venture in the industry, and facilitate them to formulate schemes while going for an investment/partnership in the industry.

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