**Market Analysis** 

## Market Analysis 22nd International Conference on Nanotechnology and Nanomedicine

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After the successful completion of several "Material Science and Nanotechnology", the Longdom is glad to include another international conference in the series. The conference is tilted as "Future Trends on Material Science and Nanotechnology" the conference will be held on July 22-23, 2020 at London, UK.

This 2020 <u>Nanomaterials</u> Conference will give you exemplary experience and great insights in the field of research.

According to this analysis report, the world marketplace for Material Science and engineering is projected to point out a strong growth of seventeen p.c within the Compound annual rate of growth (CAGR) throughout 2018-2028.

Nanomaterials Market was valued at \$14,741.6 million in 2015, and is predicted to achieve \$55,016 million by 2022, supported by a CAGR of twenty.7%. Nanomaterials are often outlined because the materials with a minimum of one external dimension within the size vary of roughly one to one hundred nanometers.

The report focuses on current market trends and future growth opportunities of nanomaterials, in industries like paints & coatings, adhesives & sealants, healthcare, energy, physics & goods, aid, and others. It conjointly emphasizes on varied kinds of Nanomaterials that ar commercially out there within the market, namely, carbon based mostly (carbon nanotubes, fullerenes & POSS, and graphene), metal and non-metal oxides (titanium oxide, zinc oxide, oxide, alumina, metallic element chemical compound, metallic element tin chemical compound, oxide, Bi chemical compound, Co chemical compound, iron oxide, magnesia, metal chemical compound, and Zr oxide), metals (silver, gold, nickel, and quantum dots), dendrimers, nanoclay, and nanocellulose. It conjointly analyzes this market trends of Nanomaterials in several geographies and suggests the long run growth opportunities by analyzing government rules & policies, which may additional increase the buyer acceptance in this region.

According to the angle of leading firms, the factors that drive the demand for Nanomaterials in varied end-user industries ar growing investment in analysis and development, increasing quality of Nanomaterials in varied application industries, and also the glorious physio-chemical properties of nanomaterials. Nanomaterials ar typically extra in tiny quantities to enhance the performance of the bottom material. However, factors like demanding environmental rules and high worth of

Nanomaterials might hamper the market growth. Currently, the paints & coatings, adhesives & sealants, physics & goods, and private care segments ar the key end-user markets for nanomaterials.

In recent years, the marketplace for Material Science and engineering has seen vital growth directly on the rear of the increasing variety of technologies.

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