

Global Graphene & 2D Materials Market Growth 2023-2029

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Abstracts

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LPI (LP Information)' newest research report, the “Graphene & 2D Materials Industry Forecast” looks at past sales and reviews total world Graphene & 2D Materials sales in 2022, providing a comprehensive analysis by region and market sector of projected Graphene & 2D Materials sales for 2023 through 2029. With Graphene & 2D Materials sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Graphene & 2D Materials industry.

This Insight Report provides a comprehensive analysis of the global Graphene & 2D Materials landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Graphene & 2D Materials portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Graphene & 2D Materials market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Graphene & 2D Materials and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Graphene & 2D Materials.

The global Graphene & 2D Materials market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to

2029.

United States market for Graphene & 2D Materials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Graphene & 2D Materials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Graphene & 2D Materials is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Graphene & 2D Materials players cover NanoXplore, The Sixth Element, Directa Plus, Avanzare, Versarien, First Graphene, Thomas Swan, NeoGraf and Applied Graphene Materials, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Graphene & 2D Materials market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Graphene

Other 2D Materials

Segmentation by application

Electronics

Sensors

Photonics

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

NanoXplore

The Sixth Element

Directa Plus

Avanzare

Versarien

First Graphene

Thomas Swan

NeoGraf

Applied Graphene Materials

XG Sciences

Global Graphene Group (G3)

Xiamen Knano

SuperC

Qingdao SCF Nanotech

Leadernano

Ningbo Morsh

Key Questions Addressed in this Report

What is the 10-year outlook for the global Graphene & 2D Materials market?

What factors are driving Graphene & 2D Materials market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Graphene & 2D Materials market opportunities vary by end market size?

How does Graphene & 2D Materials break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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