

Asian Nano Forum Graphene Ecosystem

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Asia Nano Forum's Graphene Ecosystem

Asia Nano Forum (ANF) is a **network organization**, founded in May 2004 and now a registered society in Singapore, known as Asia Nano Forum Society, since Oct 2007. Its mission is to promote responsible development of nanotechnology that educationally, socially, environmentally and economically benefits each economy by fostering international network collaboration. Our members including Malaysia, Japan, The Philippines, Thailand, South Korea, Taiwan, Vietnam, Australia, India and Austria [1].

Our interest in Graphene spans over research, development and commercialization for multilateral benefits focusing in Asia wide sustainable supply chain, prototype development and industrial deployment in particularly in clean energy, electronic and digital systems. This presentation covers a network of relevant policies, graphene technologies of common interest, market size and key institutional and industry players. The market value of graphene in Asia-Pacific was nearly 148 million U.S. dollars in 2023. The market value of graphene in the region is forecast to increase in the coming years. The compound annual growth rate (CAGR) between 2024 and 2031 is forecast to be 38.2 percent. [2]

References

- [1] Asia Nano Forum Website, asia-anf.org
- [2] Graphene Market Value in Asia Pacific 2021-2031 by Statistica Research Department, 2024

Figures



Figure 1: Asia Nano Forum logo

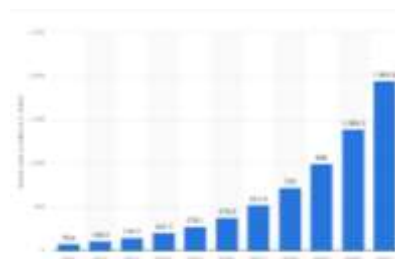


Figure 2: Graphene Market in Asia Pacific from 2021 to 2031 in USD million