

Wireless Mesh Network Market Poised for Growth, Expected to Reach \$14.44 Billion by 2028

The Business Research Company's Wireless Mesh Network Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LANDON, GREATER LANDON, UK, June 28, 2024 /EINPresswire.com/ -- The global wireless mesh network market is projected to exhibit substantial growth, expanding from \$8.3 billion in 2023 to



\$9.28 billion in 2024, marking a compound annual growth rate (CAGR) of 11.8%. Despite challenges, such as economic fluctuations and global disruptions, the market is anticipated to reach \$14.44 billion by 2028 at (CAGR) of 11.7%, driven by the proliferation of smart city initiatives and the increasing adoption of connected devices.



You Can Now Pre Order Your Report To Get A Swift Deliver With All Your Needs

The Business Research
Company

Government Support Drives Market Growth
Government initiatives play a pivotal role in fostering the
expansion of the wireless mesh network market. Across
various regions, governments are investing significantly in
networking infrastructure to enhance connectivity and
support digital transformation. For example, the US
Department of Commerce's National Telecommunications
and Information Administration (NTIA) awarded nearly

\$5.5 million from the Public Wireless Supply Chain Innovation Fund to bolster wireless network innovation. Similarly, Canada allocated \$54 million to expand high-speed Internet access in underserved communities, underscoring the role of public funding in advancing network accessibility and reliability.

Explore the global wireless mesh network market with a detailed sample report: https://www.thebusinessresearchcompany.com/sample-request?id=10555&type=smp

Key Players and Market Trends

Leading companies such as Telefonaktiebolaget LM Ericsson, Cisco Systems Inc., and Hewlett Packard Enterprise Company are at the forefront of technological innovation within the wireless mesh network market. These companies are focusing on developing advanced solutions to enhance network efficiency and scalability. For instance, Wyld Networks introduced Wyld Mesh and Fusion, a mobile content delivery platform integrated with robust wireless mesh networking technology, featuring advanced data analytics and geolocation capabilities. Innovative initiatives like these reflect the industry's commitment to expanding network capabilities and meeting evolving consumer demands.

Segments

- Radio Frequency: Sub 1 GHz Band, 2.4 GHz Band, 4.9 GHz Band, 5 GHz Band And Above
- Mesh Design: Infrastructure Wireless Mesh, AD-HOC Mesh
- · Component: Product, Service
- Application: Home Networking, Video Surveillance, Disaster Management And Rescue Operations, Medical Device Connectivity, Traffic Management
- End Use: Education, Government, Healthcare, Hospitality, Mining, Oil And Gas, Transportation And Logistics, Smart Infrastructure, Other End Uses

Geographical Insights: North America Leads, Asia-Pacific Shows Fastest Growth North America emerged as the largest region in the wireless mesh network market in 2023, driven by substantial investments in digital infrastructure and rapid technological advancements. Meanwhile, Asia-Pacific is poised to witness the highest growth rate during the forecast period, fueled by increasing urbanization, population growth, and expanding government initiatives to enhance connectivity across diverse sectors.

Explore the report store to make a direct purchase of the report: https://www.thebusinessresearchcompany.com/report/wireless-mesh-network-global-market-report

<u>Wireless Mesh Network Global Market Report 2024</u> from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

<u>The Wireless Mesh Network Global Market Report 2024</u> by The Business Research Company is the most comprehensive report that provides insights on wireless mesh network market size, wireless mesh network market drivers and trends, wireless mesh network market major players, competitors' revenues, market positioning, and market growth across geographies. The wireless mesh network market report helps you gain in-depth insights on opportunities and strategies.

Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By <u>The Business Research Company:</u>
Cybersecurity Mesh Global Market Report 2024
https://www.thebusinessresearchcompany.com/report/cybersecurity-mesh-global-market-report

Television Network Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/television-network-global-market-report

Wireless Sensor Network Global Market Report 2024

https://www.thebusinessresearchcompany.com/report/wireless-sensor-network-global-market-report

About The Business Research Company

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information

The Business Research Company

Europe: +44 207 1930 708 Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham
The Business Research Company
+44 20 7193 0708
info@tbrc.info
Visit us on social media:

Facebook

χ

LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/723617267 EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors

try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information. © 1995-2024 Newsmatics Inc. All Right Reserved.