

Global Wireless Mesh Network Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G507B9AA0783EN.html>

Date: April 2024

Pages: 100

Price: US\$ 3,450.00 (Single User License)

ID: G507B9AA0783EN

Abstracts

Summary

A wireless mesh network (WMN) is a communications network made up of radio nodes organized in a mesh topology. It is also a form of wireless ad hoc network. Wireless mesh networks often consist of mesh clients, mesh routers and gateways. The mesh clients are often laptops, cell phones and other wireless devices while the mesh routers forward traffic to and from the gateways which may, but need not, be connected to the Internet. The coverage area of the radio nodes working as a single network is sometimes called a mesh cloud. Access to this mesh cloud is dependent on the radio nodes working in harmony with each other to create a radio network. A mesh network is reliable and offers redundancy. When one node can no longer operate, the rest of the nodes can still communicate with each other, directly or through one or more intermediate nodes. Wireless mesh networks can self-form and self-heal.

According to APO Research, The global Wireless Mesh Network market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Wireless Mesh Network is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Wireless Mesh Network is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Wireless Mesh Network is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global companies of Wireless Mesh Network include Strix Systems Incorporated, ABB, Cisco Systems, Digi International, Aruba Networks, General Dynamics Mission Systems, Cambium Networks, Synapse Wireless and Vigilent, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Wireless Mesh Network, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Wireless Mesh Network.

The Wireless Mesh Network market size, estimations, and forecasts are provided in terms of revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Wireless Mesh Network market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, gross margin by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Strix Systems Incorporated

ABB

Cisco Systems

Digi International

Aruba Networks

General Dynamics Mission Systems

Cambium Networks

Synapse Wireless

Vigilent

Firetide

Rajant Corporation

Fluidmesh Networks

ArrowSpan

Concentris Systems

Wireless Mesh Network segment by Type

Sub 1 GHz Band

2.4 GHz Band

4.9 GHz Band

5 GHz Band

Others

Wireless Mesh Network segment by Application

Healthcare

Educational Institution

Government

Enterprise

Military

Others

Wireless Mesh Network Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the

Global Wireless Mesh Network Market Size, Manufacturers, Opportunities and Forecast to 2030

readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Wireless Mesh Network market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Wireless Mesh Network and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Wireless Mesh Network.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of global and regional market size and CAGR for the history and forecast period (2019-2024,

2025-2030). It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 3: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 4: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 5: Detailed analysis of Wireless Mesh Network companies' competitive landscape, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product introduction, revenue, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, revenue by country.

Chapter 12: Concluding Insights of the report

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.3 Global Wireless Mesh Network Market Size Overview by Region 2019 VS 2023 VS 2030
- 1.4 Global Wireless Mesh Network Market Size by Region (2019-2030)
 - 1.4.1 Global Wireless Mesh Network Market Size by Region (2019-2024)
 - 1.4.2 Global Wireless Mesh Network Market Size by Region (2025-2030)
- 1.5 Key Regions Wireless Mesh Network Market Size (2019-2030)
 - 1.5.1 North America Wireless Mesh Network Market Size Growth Rate (2019-2030)
 - 1.5.2 Europe Wireless Mesh Network Market Size Growth Rate (2019-2030)
 - 1.5.3 Asia-Pacific Wireless Mesh Network Market Size Growth Rate (2019-2030)
 - 1.5.4 Latin America Wireless Mesh Network Market Size Growth Rate (2019-2030)
 - 1.5.5 Middle East & Africa Wireless Mesh Network Market Size Growth Rate (2019-2030)

2 WIRELESS MESH NETWORK MARKET BY TYPE

- 2.1 Type Introduction
 - 2.1.1 Sub 1 GHz Band
 - 2.1.2 2.4 GHz Band
 - 2.1.3 4.9 GHz Band
 - 2.1.4 5 GHz Band
 - 2.1.5 Others
- 2.2 Global Wireless Mesh Network Market Size by Type
 - 2.2.1 Global Wireless Mesh Network Market Size Overview by Type (2019-2030)
 - 2.2.2 Global Wireless Mesh Network Historic Market Size Review by Type (2019-2024)
 - 2.2.3 Global Wireless Mesh Network Market Size Forecasted by Type (2025-2030)
- 2.3 Global Wireless Mesh Network Market Size by Regions
 - 2.3.1 North America Wireless Mesh Network Market Size Breakdown by Type (2019-2024)
 - 2.3.2 Europe Wireless Mesh Network Market Size Breakdown by Type (2019-2024)
 - 2.3.3 Asia-Pacific Wireless Mesh Network Market Size Breakdown by Type (2019-2024)
 - 2.3.4 Latin America Wireless Mesh Network Market Size Breakdown by Type

(2019-2024)

2.3.5 Middle East and Africa Wireless Mesh Network Market Size Breakdown by Type
(2019-2024)

3 WIRELESS MESH NETWORK MARKET BY APPLICATION

3.1 Type Introduction

3.1.1 Healthcare

3.1.2 Educational Institution

3.1.3 Government

3.1.4 Enterprise

3.1.5 Military

3.1.6 Others

3.2 Global Wireless Mesh Network Market Size by Application

3.2.1 Global Wireless Mesh Network Market Size Overview by Application (2019-2030)

3.2.2 Global Wireless Mesh Network Historic Market Size Review by Application
(2019-2024)

3.2.3 Global Wireless Mesh Network Market Size Forecasted by Application
(2025-2030)

3.3 Global Wireless Mesh Network Market Size by Regions

3.3.1 North America Wireless Mesh Network Market Size Breakdown by Application
(2019-2024)

3.3.2 Europe Wireless Mesh Network Market Size Breakdown by Application
(2019-2024)

3.3.3 Asia-Pacific Wireless Mesh Network Market Size Breakdown by Application
(2019-2024)

3.3.4 Latin America Wireless Mesh Network Market Size Breakdown by Application
(2019-2024)

3.3.5 Middle East and Africa Wireless Mesh Network Market Size Breakdown by
Application (2019-2024)

4 GLOBAL MARKET DYNAMICS

4.1 Wireless Mesh Network Industry Trends

4.2 Wireless Mesh Network Industry Drivers

4.3 Wireless Mesh Network Industry Opportunities and Challenges

4.4 Wireless Mesh Network Industry Restraints

5 COMPETITIVE INSIGHTS BY COMPANY

- 5.1 Global Top Players by Wireless Mesh Network Revenue (2019-2024)
- 5.2 Global Wireless Mesh Network Industry Company Ranking, 2022 VS 2023 VS 2024
- 5.3 Global Wireless Mesh Network Key Company Headquarters & Area Served
- 5.4 Global Wireless Mesh Network Company, Product Type & Application
- 5.5 Global Wireless Mesh Network Company Commercialization Time
- 5.6 Market Competitive Analysis
 - 5.6.1 Global Wireless Mesh Network Market CR5 and HHI
 - 5.6.2 Global Top 5 and 10 Wireless Mesh Network Players Market Share by Revenue in 2023
 - 5.6.3 2023 Wireless Mesh Network Tier 1, Tier 2, and Tier

6 COMPANY PROFILES

- 6.1 Strix Systems Incorporated
 - 6.1.1 Strix Systems Incorporated Company Information
 - 6.1.2 Strix Systems Incorporated Business Overview
 - 6.1.3 Strix Systems Incorporated Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.1.4 Strix Systems Incorporated Wireless Mesh Network Product Portfolio
 - 6.1.5 Strix Systems Incorporated Recent Developments
- 6.2 ABB
 - 6.2.1 ABB Company Information
 - 6.2.2 ABB Business Overview
 - 6.2.3 ABB Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.2.4 ABB Wireless Mesh Network Product Portfolio
 - 6.2.5 ABB Recent Developments
- 6.3 Cisco Systems
 - 6.3.1 Cisco Systems Company Information
 - 6.3.2 Cisco Systems Business Overview
 - 6.3.3 Cisco Systems Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.3.4 Cisco Systems Wireless Mesh Network Product Portfolio
 - 6.3.5 Cisco Systems Recent Developments
- 6.4 Digi International
 - 6.4.1 Digi International Company Information
 - 6.4.2 Digi International Business Overview
 - 6.4.3 Digi International Wireless Mesh Network Revenue, Global Share and Gross

Margin (2019-2024)

6.4.4 Digi International Wireless Mesh Network Product Portfolio

6.4.5 Digi International Recent Developments

6.5 Aruba Networks

6.5.1 Aruba Networks Company Information

6.5.2 Aruba Networks Business Overview

6.5.3 Aruba Networks Wireless Mesh Network Revenue, Global Share and Gross

Margin (2019-2024)

6.5.4 Aruba Networks Wireless Mesh Network Product Portfolio

6.5.5 Aruba Networks Recent Developments

6.6 General Dynamics Mission Systems

6.6.1 General Dynamics Mission Systems Company Information

6.6.2 General Dynamics Mission Systems Business Overview

6.6.3 General Dynamics Mission Systems Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)

6.6.4 General Dynamics Mission Systems Wireless Mesh Network Product Portfolio

6.6.5 General Dynamics Mission Systems Recent Developments

6.7 Cambium Networks

6.7.1 Cambium Networks Company Information

6.7.2 Cambium Networks Business Overview

6.7.3 Cambium Networks Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)

6.7.4 Cambium Networks Wireless Mesh Network Product Portfolio

6.7.5 Cambium Networks Recent Developments

6.8 Synapse Wireless

6.8.1 Synapse Wireless Company Information

6.8.2 Synapse Wireless Business Overview

6.8.3 Synapse Wireless Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)

6.8.4 Synapse Wireless Wireless Mesh Network Product Portfolio

6.8.5 Synapse Wireless Recent Developments

6.9 Vigilant

6.9.1 Vigilant Company Information

6.9.2 Vigilant Business Overview

6.9.3 Vigilant Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)

6.9.4 Vigilant Wireless Mesh Network Product Portfolio

6.9.5 Vigilant Recent Developments

6.10 Firetide

- 6.10.1 Firetide Company Information
- 6.10.2 Firetide Business Overview
- 6.10.3 Firetide Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
- 6.10.4 Firetide Wireless Mesh Network Product Portfolio
- 6.10.5 Firetide Recent Developments
- 6.11 Rajant Corporation
 - 6.11.1 Rajant Corporation Company Information
 - 6.11.2 Rajant Corporation Business Overview
 - 6.11.3 Rajant Corporation Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.11.4 Rajant Corporation Wireless Mesh Network Product Portfolio
 - 6.11.5 Rajant Corporation Recent Developments
- 6.12 Fluidmesh Networks
 - 6.12.1 Fluidmesh Networks Company Information
 - 6.12.2 Fluidmesh Networks Business Overview
 - 6.12.3 Fluidmesh Networks Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.12.4 Fluidmesh Networks Wireless Mesh Network Product Portfolio
 - 6.12.5 Fluidmesh Networks Recent Developments
- 6.13 ArrowSpan
 - 6.13.1 ArrowSpan Company Information
 - 6.13.2 ArrowSpan Business Overview
 - 6.13.3 ArrowSpan Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.13.4 ArrowSpan Wireless Mesh Network Product Portfolio
 - 6.13.5 ArrowSpan Recent Developments
- 6.14 Concentris Systems
 - 6.14.1 Concentris Systems Company Information
 - 6.14.2 Concentris Systems Business Overview
 - 6.14.3 Concentris Systems Wireless Mesh Network Revenue, Global Share and Gross Margin (2019-2024)
 - 6.14.4 Concentris Systems Wireless Mesh Network Product Portfolio
 - 6.14.5 Concentris Systems Recent Developments

7 NORTH AMERICA

7.1 North America Wireless Mesh Network Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2 North America Wireless Mesh Network Market Size by Country (2019-2024)

7.3 North America Wireless Mesh Network Market Size Forecast by Country (2025-2030)

8 EUROPE

8.1 Europe Wireless Mesh Network Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2 Europe Wireless Mesh Network Market Size by Country (2019-2024)

8.3 Europe Wireless Mesh Network Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Wireless Mesh Network Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2 Asia-Pacific Wireless Mesh Network Market Size by Country (2019-2024)

9.3 Asia-Pacific Wireless Mesh Network Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA

10.1 Latin America Wireless Mesh Network Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2 Latin America Wireless Mesh Network Market Size by Country (2019-2024)

10.3 Latin America Wireless Mesh Network Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Wireless Mesh Network Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2 Middle East & Africa Wireless Mesh Network Market Size by Country (2019-2024)

11.3 Middle East & Africa Wireless Mesh Network Market Size Forecast by Country (2025-2030)

12 CONCLUDING INSIGHTS

13 APPENDIX

13.1 Reasons for Doing This Study

13.2 Research Methodology

13.3 Research Process

13.4 Authors List of This Report

13.5 Data Source

13.5.1 Secondary Sources

13.5.2 Primary Sources

List Of Tables

LIST OF TABLES

Table 1. Global Wireless Mesh Network Market Size (US\$ Million) Comparison by Region: 2019 VS 2023 VS 2030

Table 2. Global Wireless Mesh Network Market Size by Region (2019-2024) & (US\$ Million)

Table 3. Global Wireless Mesh Network Market Share by Region (2019-2024)

Table 4. Global Wireless Mesh Network Market Size by Region (2025-2030) & (US\$ Million)

Table 5. Global Wireless Mesh Network Market Share by Region (2025-2030)

Table 6. Global Wireless Mesh Network Market Size by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 7. Global Wireless Mesh Network Market Size by Type (2019-2024) & (US\$ Million)

Table 8. Global Wireless Mesh Network Market Size Share by Type (2019-2024)

Table 9. Global Wireless Mesh Network Market Size Forecasted by Type (2025-2030) & (US\$ Million)

Table 10. Global Wireless Mesh Network Market Size Share Forecasted by Type (2025-2030)

Table 11. North America Wireless Mesh Network Market Size Breakdown by Type (2019-2024) & (US\$ Million)

Table 12. North America Wireless Mesh Network Market Size Breakdown by Type (2025-2030) & (US\$ Million)

Table 13. Europe Wireless Mesh Network Market Size Breakdown by Type (2019-2024) & (US\$ Million)

Table 14. Europe Wireless Mesh Network Market Size Breakdown by Type (2025-2030) & (US\$ Million)

Table 15. Asia-Pacific Wireless Mesh Network Market Size Breakdown by Type (2019-2024) & (US\$ Million)

Table 16. Asia-Pacific Wireless Mesh Network Market Size Breakdown by Type (2025-2030) & (US\$ Million)

Table 17. Latin America Wireless Mesh Network Market Size Breakdown by Type (2019-2024) & (US\$ Million)

Table 18. Latin America Wireless Mesh Network Market Size Breakdown by Type (2025-2030) & (US\$ Million)

Table 19. Middle East and Africa Wireless Mesh Network Market Size Breakdown by Type (2019-2024) & (US\$ Million)

Table 20. Middle East and Africa Wireless Mesh Network Market Size Breakdown by Type (2025-2030) & (US\$ Million)

Table 21. Global Wireless Mesh Network Market Size by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Table 22. Global Wireless Mesh Network Market Size by Application (2019-2024) & (US\$ Million)

Table 23. Global Wireless Mesh Network Market Size Share by Application (2019-2024)

Table 24. Global Wireless Mesh Network Market Size Forecasted by Application (2025-2030) & (US\$ Million)

Table 25. Global Wireless Mesh Network Market Size Share Forecasted by Application (2025-2030)

Table 26. North America Wireless Mesh Network Market Size Breakdown by Application (2019-2024) & (US\$ Million)

Table 27. North America Wireless Mesh Network Market Size Breakdown by Application (2025-2030) & (US\$ Million)

Table 28. Europe Wireless Mesh Network Market Size Breakdown by Application (2019-2024) & (US\$ Million)

Table 29. Europe Wireless Mesh Network Market Size Breakdown by Application (2025-2030) & (US\$ Million)

Table 30. Asia-Pacific Wireless Mesh Network Market Size Breakdown by Application (2019-2024) & (US\$ Million)

Table 31. Asia-Pacific Wireless Mesh Network Market Size Breakdown by Application (2025-2030) & (US\$ Million)

Table 32. Latin America Wireless Mesh Network Market Size Breakdown by Application (2019-2024) & (US\$ Million)

Table 33. Latin America Wireless Mesh Network Market Size Breakdown by Application (2025-2030) & (US\$ Million)

Table 34. Middle East and Africa Wireless Mesh Network Market Size Breakdown by Application (2019-2024) & (US\$ Million)

Table 35. Middle East and Africa Wireless Mesh Network Market Size Breakdown by Application (2025-2030) & (US\$ Million)

Table 36. Wireless Mesh Network Industry Trends

Table 37. Wireless Mesh Network Industry Drivers

Table 38. Wireless Mesh Network Industry Opportunities and Challenges

Table 39. Wireless Mesh Network Industry Restraints

Table 40. Global Wireless Mesh Network Revenue by Company (US\$ Million) & (2019-2024)

Table 41. Global Wireless Mesh Network Revenue Market Share by Company (2019-2024)

Table 42. Global Wireless Mesh Network Industry Company Ranking, 2022 VS 2023 VS 2024

Table 43. Global Wireless Mesh Network Key Company Headquarters & Area Served

Table 44. Global Wireless Mesh Network Company, Product Type & Application

Table 45. Global Wireless Mesh Network Company Commercialization Time

Table 46. Global Company Market Concentration Ratio (CR5 and HHI)

Table 47. Global Wireless Mesh Network by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)

Table 48. Strix Systems Incorporated Business Overview

Table 49. Strix Systems Incorporated Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)

Table 50. Strix Systems Incorporated Wireless Mesh Network Product Portfolio

Table 51. Strix Systems Incorporated Recent Development

Table 52. ABB Company Information

Table 53. ABB Business Overview

Table 54. ABB Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)

Table 55. ABB Wireless Mesh Network Product Portfolio

Table 56. ABB Recent Development

Table 57. Cisco Systems Company Information

Table 58. Cisco Systems Business Overview

Table 59. Cisco Systems Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)

Table 60. Cisco Systems Wireless Mesh Network Product Portfolio

Table 61. Cisco Systems Recent Development

Table 62. Digi International Company Information

Table 63. Digi International Business Overview

Table 64. Digi International Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)

Table 65. Digi International Wireless Mesh Network Product Portfolio

Table 66. Digi International Recent Development

Table 67. Aruba Networks Company Information

Table 68. Aruba Networks Business Overview

Table 69. Aruba Networks Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)

Table 70. Aruba Networks Wireless Mesh Network Product Portfolio

Table 71. Aruba Networks Recent Development

Table 72. General Dynamics Mission Systems Company Information

Table 73. General Dynamics Mission Systems Business Overview

- Table 74. General Dynamics Mission Systems Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 75. General Dynamics Mission Systems Wireless Mesh Network Product Portfolio
- Table 76. General Dynamics Mission Systems Recent Development
- Table 77. Cambium Networks Company Information
- Table 78. Cambium Networks Business Overview
- Table 79. Cambium Networks Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 80. Cambium Networks Wireless Mesh Network Product Portfolio
- Table 81. Cambium Networks Recent Development
- Table 82. Synapse Wireless Company Information
- Table 83. Synapse Wireless Business Overview
- Table 84. Synapse Wireless Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 85. Synapse Wireless Wireless Mesh Network Product Portfolio
- Table 86. Synapse Wireless Recent Development
- Table 87. Vigilent Company Information
- Table 88. Vigilent Business Overview
- Table 89. Vigilent Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 90. Vigilent Wireless Mesh Network Product Portfolio
- Table 91. Vigilent Recent Development
- Table 92. Firetide Company Information
- Table 93. Firetide Business Overview
- Table 94. Firetide Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 95. Firetide Wireless Mesh Network Product Portfolio
- Table 96. Firetide Recent Development
- Table 97. Rajant Corporation Company Information
- Table 98. Rajant Corporation Business Overview
- Table 99. Rajant Corporation Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 100. Rajant Corporation Wireless Mesh Network Product Portfolio
- Table 101. Rajant Corporation Recent Development
- Table 102. Fluidmesh Networks Company Information
- Table 103. Fluidmesh Networks Business Overview
- Table 104. Fluidmesh Networks Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 105. Fluidmesh Networks Wireless Mesh Network Product Portfolio

- Table 106. Fluidmesh Networks Recent Development
- Table 107. ArrowSpan Company Information
- Table 108. ArrowSpan Business Overview
- Table 109. ArrowSpan Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 110. ArrowSpan Wireless Mesh Network Product Portfolio
- Table 111. ArrowSpan Recent Development
- Table 112. Concentris Systems Company Information
- Table 113. Concentris Systems Business Overview
- Table 114. Concentris Systems Wireless Mesh Network Revenue (US\$ Million), Global Share (%) and Gross Margin (2019-2024)
- Table 115. Concentris Systems Wireless Mesh Network Product Portfolio
- Table 116. Concentris Systems Recent Development
- Table 117. North America Wireless Mesh Network Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030
- Table 118. North America Wireless Mesh Network Market Size by Country (2019-2024) & (US\$ Million)
- Table 119. North America Wireless Mesh Network Market Share by Country (2019-2024)
- Table 120. North America Wireless Mesh Network Market Size Forecast by Country (2025-2030) & (US\$ Million)
- Table 121. North America Wireless Mesh Network Market Share Forecast by Country (2025-2030)
- Table 122. Europe Wireless Mesh Network Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030
- Table 123. Europe Wireless Mesh Network Market Size by Country (2019-2024) & (US\$ Million)
- Table 124. Europe Wireless Mesh Network Market Share by Country (2019-2024)
- Table 125. Europe Wireless Mesh Network Market Size Forecast by Country (2025-2030) & (US\$ Million)
- Table 126. Europe Wireless Mesh Network Market Share Forecast by Country (2025-2030)
- Table 127. Asia-Pacific Wireless Mesh Network Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030
- Table 128. Asia-Pacific Wireless Mesh Network Market Size by Country (2019-2024) & (US\$ Million)
- Table 129. Asia-Pacific Wireless Mesh Network Market Share by Country (2019-2024)
- Table 130. Asia-Pacific Wireless Mesh Network Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 131. Asia-Pacific Wireless Mesh Network Market Share Forecast by Country (2025-2030)

Table 132. Latin America Wireless Mesh Network Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 133. Latin America Wireless Mesh Network Market Size by Country (2019-2024) & (US\$ Million)

Table 134. Latin America Wireless Mesh Network Market Share by Country (2019-2024)

Table 135. Latin America Wireless Mesh Network Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 136. Latin America Wireless Mesh Network Market Share Forecast by Country (2025-2030)

Table 137. Middle East & Africa Wireless Mesh Network Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 138. Middle East & Africa Wireless Mesh Network Market Size by Country (2019-2024) & (US\$ Million)

Table 139. Middle East & Africa Wireless Mesh Network Market Share by Country (2019-2024)

Table 140. Middle East & Africa Wireless Mesh Network Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 141. Middle East & Africa Wireless Mesh Network Market Share Forecast by Country (2025-2030)

Table 142. Research Programs/Design for This Report

Table 143. Authors List of This Report

Table 144. Secondary Sources

Table 145. Primary Sources

List Of Figures

LIST OF FIGURES

Figure 1. Wireless Mesh Network Product Picture

Figure 2. Global Wireless Mesh Network Market Size (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Wireless Mesh Network Market Size (2019-2030) & (US\$ Million)

Figure 4. Global Wireless Mesh Network Market Share by Region: 2023 VS 2030

Figure 5. Global Wireless Mesh Network Market Share by Region (2019-2030)

Figure 6. North America Wireless Mesh Network Market Size Growth Rate (2019-2030) & (US\$ Million)

Figure 7. Europe Wireless Mesh Network Market Size Growth Rate (2019-2030) & (US\$ Million)

Figure 8. Asia-Pacific Wireless Mesh Network Market Size Growth Rate (2019-2030) & (US\$ Million)

Figure 9. Latin America Wireless Mesh Network Market Size Growth Rate (2019-2030) & (US\$ Million)

Figure 10. Middle East & Africa Wireless Mesh Network Market Size Growth Rate (2019-2030) & (US\$ Million)

Figure 11. Product Picture of Sub 1 GHz Band

Figure 12. Global Sub 1 GHz Band Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 13. Product Picture of 2.4 GHz Band

Figure 14. Global 2.4 GHz Band Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 15. Product Picture of 4.9 GHz Band

Figure 16. Global 4.9 GHz Band Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 17. Product Picture of 5 GHz Band

Figure 18. Global 5 GHz Band Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 19. Product Picture of Others

Figure 20. Global Others Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 21. Global Wireless Mesh Network Market Size Overview by Type (2019-2030) & (US\$ Million)

Figure 22. Global Wireless Mesh Network Market Share by Type 2023 VS 2030

Figure 23. North America Wireless Mesh Network Market Size Share by Type (2019-2030)

Figure 24. Europe Wireless Mesh Network Market Size Share by Type (2019-2030)

Figure 25. Asia-Pacific Wireless Mesh Network Market Size Share by Type (2019-2030)

Figure 26. Latin America Wireless Mesh Network Market Size Share by Type

(2019-2030)

Figure 27. Middle East and Africa Wireless Mesh Network Market Size Share by Type (2019-2030)

Figure 28. Product Picture of Healthcare

Figure 29. Global Healthcare Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 30. Product Picture of Educational Institution

Figure 31. Global Educational Institution Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 32. Product Picture of Government

Figure 33. Global Government Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 34. Product Picture of Enterprise

Figure 35. Global Enterprise Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 36. Product Picture of Military

Figure 37. Global Military Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 38. Product Picture of Others

Figure 39. Global Others Market Size YoY Growth (2019-2030) & (US\$ Million)

Figure 40. Global Wireless Mesh Network Market Size Overview by Application (2019-2030) & (US\$ Million)

Figure 41. Global Wireless Mesh Network Market Share by Application 2023 VS 2030

Figure 42. North America Wireless Mesh Network Market Size Share by Application (2019-2030)

Figure 43. Europe Wireless Mesh Network Market Size Share by Application (2019-2030)

Figure 44. Asia-Pacific Wireless Mesh Network Market Size Share by Application (2019-2030)

Figure 45. Latin America Wireless Mesh Network Market Size Share by Application (2019-2030)

Figure 46. Middle East and Africa Wireless Mesh Network Market Size Share by Application (2019-2030)

Figure 47. Global Top 5 and 10 Wireless Mesh Network Players Market Share by Revenue in 2023

Figure 48. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 49. North America Wireless Mesh Network Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 50. North America Wireless Mesh Network Market Share by Country: 2019 VS 2023 VS 2030

Figure 51. North America Wireless Mesh Network Market Share by Country (2019-2030)

Figure 52. Europe Wireless Mesh Network Market Size by Country: 2019 VS 2023 VS

2030 (US\$ Million)

Figure 53. Europe Wireless Mesh Network Market Share by Country: 2019 VS 2023 VS 2030

Figure 54. Europe Wireless Mesh Network Market Share by Country (2019-2030)

Figure 55. Asia-Pacific Wireless Mesh Network Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 56. Asia-Pacific Wireless Mesh Network Market Share by Country: 2019 VS 2023 VS 2030

Figure 57. Asia-Pacific Wireless Mesh Network Market Share by Country (2019-2030)

Figure 58. Latin America Wireless Mesh Network Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 59. Latin America Wireless Mesh Network Market Share by Country: 2019 VS 2023 VS 2030

Figure 60. Latin America Wireless Mesh Network Market Share by Country (2019-2030)

Figure 61. Middle East & Africa Wireless Mesh Network Market Size by Country: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 62. Middle East & Africa Wireless Mesh Network Market Share by Country: 2019 VS 2023 VS 2030

Figure 63. Middle East & Africa Wireless Mesh Network Market Share by Country (2019-2030)

Figure 64. Years Considered

Figure 65. Research Process

Figure 66. Key Executives Interviewed

I would like to order

Product name: Global Wireless Mesh Network Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G507B9AA0783EN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G507B9AA0783EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

