

Global Low-Power Wide Area Network Market 2018 by Manufacturers, Countries, Type and Application, Forecast to 2023

https://marketpublishers.com/r/G3BFCE51AECEN.html

Date: September 2018

Pages: 139

Price: US\$ 3,480.00 (Single User License)

ID: G3BFCE51AECEN

Abstracts

The LPWAN ecosystem comprises analytics vendors, such as Semtech Corporation (California), LORIOT (Switzerland), NWave Technologies (London), SIGFOX (France), WAVIoT (Texas), Actility (France), Ingenu (San Diego), Link Labs (Maryland), Weightless SIG, and Senet, Inc. (Portsmouth), and various others such as service providers and enterprises. Other stakeholders of the Low Power Wide Area Network market include telecom operators such as Vodafone (U.K.) and Orange (France), among others who integrate these smart devices and sell them to end users to cater to their unique business requirements.

Scope of the Report:

This report studies the Low-Power Wide Area Network market status and outlook of Global and major regions, from angles of players, countries, product types and end industries; this report analyzes the top players in global market, and splits the Low-Power Wide Area Network market by product type and applications/end industries.

The global low power wide area network market is expected to rise with a CAGR of 90% during the forecast period of 2016-2023. LPWAN also facilitates communication among the connected devices. Low power wide area network has several advantages such as security, scalability, reliability etc. Therefore it has numerous applications in healthcare, logistics and consumer electronics.

Asia Pacific is the largest market of low power wide area network in terms of market revenue share. The key factor driving the market growth is the rapid development of APAC countries such as India and China. Moreover, the increasing number of smart



cities projects in Asia Pacific region will be the driving factor for the market growth in the forecast period. Furthermore, the increased adoption of Internet of things in industrial, automotive and transportation sectors in the Asia Pacific region is boosting the growth of the market in this region.

The government organizations in countries such as India and China have also provided a strong backbone support for the deployment and development of the digital innovation and advancements in LPWAN is also driving the growth of the market in Asia Pacific.

The global Low-Power Wide Area Network market is valued at xx million USD in 2017 and is expected to reach xx million USD by the end of 2023, growing at a CAGR of xx% between 2017 and 2023.

The Asia-Pacific will occupy for more market share in following years, especially in China, also fast growing India and Southeast Asia regions.

North America, especially The United States, will still play an important role which cannot be ignored. Any changes from United States might affect the development trend of Low-Power Wide Area Network.

Europe also play important roles in global market, with market size of xx million USD in 2017 and will be xx million USD in 2023, with a CAGR of xx%.

Market Segment by Companies, this report covers

Actility (France)

AT&T Inc. (Germany)

Huawei Technologies (China)

Ingenu (U.S.)

Link Labs Inc. (U.S.)

Loriot (Switzerland)

Nwave Technologies (Uk)



Qualcomm Inc. (U.S.)

Semtech Corporation (U.S.)

Senet Inc. (U.S.)

Sigfox (France)

Telefonica Sa (Spain)

Vodafone Group Plc (Uk.)

Waviot (U.S.)

Weightless Sig (Uk)

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Managed Services

Professional Services

Market Segment by Applications, can be divided into



Agriculture
Smart Logistic and Transportation
Healthcare
Industrial Manufacturing
Oil and Gas
Consumer Electronics
Others



Contents

1 LOW-POWER WIDE AREA NETWORK MARKET OVERVIEW

- 1.1 Product Overview and Scope of Low-Power Wide Area Network
- 1.2 Classification of Low-Power Wide Area Network by Types
- 1.2.1 Global Low-Power Wide Area Network Revenue Comparison by Types (2017-2023)
 - 1.2.2 Global Low-Power Wide Area Network Revenue Market Share by Types in 2017
 - 1.2.3 Managed Services
 - 1.2.4 Professional Services
- 1.3 Global Low-Power Wide Area Network Market by Application
- 1.3.1 Global Low-Power Wide Area Network Market Size and Market Share Comparison by Applications (2013-2023)
 - 1.3.2 Agriculture
 - 1.3.3 Smart Logistic and Transportation
 - 1.3.4 Healthcare
 - 1.3.5 Industrial Manufacturing
 - 1.3.6 Oil and Gas
 - 1.3.7 Consumer Electronics
 - 1.3.8 Others
- 1.4 Global Low-Power Wide Area Network Market by Regions
- 1.4.1 Global Low-Power Wide Area Network Market Size (Million USD) Comparison by Regions (2013-2023)
- 1.4.1 North America (USA, Canada and Mexico) Low-Power Wide Area Network Status and Prospect (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy) Low-Power Wide Area Network Status and Prospect (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia) Low-Power Wide Area Network Status and Prospect (2013-2023)
- 1.4.4 South America (Brazil, Argentina, Colombia) Low-Power Wide Area Network Status and Prospect (2013-2023)
- 1.4.5 Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Low-Power Wide Area Network Status and Prospect (2013-2023)
- 1.5 Global Market Size of Low-Power Wide Area Network (2013-2023)

2 MANUFACTURERS PROFILES

2.1 Actility (France)



- 2.1.1 Business Overview
- 2.1.2 Low-Power Wide Area Network Type and Applications
 - 2.1.2.1 Product A
- 2.1.2.2 Product B
- 2.1.3 Actility (France) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 AT&T Inc. (Germany)
 - 2.2.1 Business Overview
 - 2.2.2 Low-Power Wide Area Network Type and Applications
 - 2.2.2.1 Product A
 - 2.2.2.2 Product B
- 2.2.3 AT&T Inc. (Germany) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Huawei Technologies (China)
 - 2.3.1 Business Overview
 - 2.3.2 Low-Power Wide Area Network Type and Applications
 - 2.3.2.1 Product A
 - 2.3.2.2 Product B
- 2.3.3 Huawei Technologies (China) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 Ingenu (U.S.)
 - 2.4.1 Business Overview
 - 2.4.2 Low-Power Wide Area Network Type and Applications
 - 2.4.2.1 Product A
 - 2.4.2.2 Product B
- 2.4.3 Ingenu (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Link Labs Inc. (U.S.)
 - 2.5.1 Business Overview
 - 2.5.2 Low-Power Wide Area Network Type and Applications
 - 2.5.2.1 Product A
 - 2.5.2.2 Product B
- 2.5.3 Link Labs Inc. (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Loriot (Switzerland)
 - 2.6.1 Business Overview
 - 2.6.2 Low-Power Wide Area Network Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B



- 2.6.3 Loriot (Switzerland) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Nwave Technologies (Uk)
 - 2.7.1 Business Overview
 - 2.7.2 Low-Power Wide Area Network Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
- 2.7.3 Nwave Technologies (Uk) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Qualcomm Inc. (U.S.)
 - 2.8.1 Business Overview
 - 2.8.2 Low-Power Wide Area Network Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B
- 2.8.3 Qualcomm Inc. (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Semtech Corporation (U.S.)
 - 2.9.1 Business Overview
- 2.9.2 Low-Power Wide Area Network Type and Applications
 - 2.9.2.1 Product A
 - 2.9.2.2 Product B
- 2.9.3 Semtech Corporation (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Senet Inc. (U.S.)
 - 2.10.1 Business Overview
 - 2.10.2 Low-Power Wide Area Network Type and Applications
 - 2.10.2.1 Product A
 - 2.10.2.2 Product B
- 2.10.3 Senet Inc. (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Sigfox (France)
 - 2.11.1 Business Overview
 - 2.11.2 Low-Power Wide Area Network Type and Applications
 - 2.11.2.1 Product A
 - 2.11.2.2 Product B
- 2.11.3 Sigfox (France) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Telefonica Sa (Spain)
 - 2.12.1 Business Overview



- 2.12.2 Low-Power Wide Area Network Type and Applications
 - 2.12.2.1 Product A
 - 2.12.2.2 Product B
- 2.12.3 Telefonica Sa (Spain) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 Vodafone Group Plc (Uk.)
 - 2.13.1 Business Overview
 - 2.13.2 Low-Power Wide Area Network Type and Applications
 - 2.13.2.1 Product A
 - 2.13.2.2 Product B
- 2.13.3 Vodafone Group Plc (Uk.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Waviot (U.S.)
 - 2.14.1 Business Overview
 - 2.14.2 Low-Power Wide Area Network Type and Applications
 - 2.14.2.1 Product A
 - 2.14.2.2 Product B
- 2.14.3 Waviot (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Weightless Sig (Uk)
 - 2.15.1 Business Overview
 - 2.15.2 Low-Power Wide Area Network Type and Applications
 - 2.15.2.1 Product A
 - 2.15.2.2 Product B
- 2.15.3 Weightless Sig (Uk) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL LOW-POWER WIDE AREA NETWORK MARKET COMPETITION, BY PLAYERS

- 3.1 Global Low-Power Wide Area Network Revenue and Share by Players (2013-2018)
- 3.2 Market Concentration Rate
- 3.2.1 Top 5 Low-Power Wide Area Network Players Market Share
- 3.2.2 Top 10 Low-Power Wide Area Network Players Market Share
- 3.3 Market Competition Trend

4 GLOBAL LOW-POWER WIDE AREA NETWORK MARKET SIZE BY REGIONS

4.1 Global Low-Power Wide Area Network Revenue and Market Share by Regions



- 4.2 North America Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 4.3 Europe Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 4.5 South America Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA LOW-POWER WIDE AREA NETWORK REVENUE BY COUNTRIES

- 5.1 North America Low-Power Wide Area Network Revenue by Countries (2013-2018)
- 5.2 USA Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 5.3 Canada Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 5.4 Mexico Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

6 EUROPE LOW-POWER WIDE AREA NETWORK REVENUE BY COUNTRIES

- 6.1 Europe Low-Power Wide Area Network Revenue by Countries (2013-2018)
- 6.2 Germany Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 6.3 UK Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 6.4 France Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 6.5 Russia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 6.6 Italy Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

7 ASIA-PACIFIC LOW-POWER WIDE AREA NETWORK REVENUE BY COUNTRIES

- 7.1 Asia-Pacific Low-Power Wide Area Network Revenue by Countries (2013-2018)
- 7.2 China Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 7.3 Japan Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 7.4 Korea Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 7.5 India Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 7.6 Southeast Asia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

8 SOUTH AMERICA LOW-POWER WIDE AREA NETWORK REVENUE BY COUNTRIES



- 8.1 South America Low-Power Wide Area Network Revenue by Countries (2013-2018)
- 8.2 Brazil Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 8.3 Argentina Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 8.4 Colombia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA REVENUE LOW-POWER WIDE AREA NETWORK BY COUNTRIES

- 9.1 Middle East and Africa Low-Power Wide Area Network Revenue by Countries (2013-2018)
- 9.2 Saudi Arabia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 9.3 UAE Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 9.4 Egypt Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 9.5 Nigeria Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
- 9.6 South Africa Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

10 GLOBAL LOW-POWER WIDE AREA NETWORK MARKET SEGMENT BY TYPE

- 10.1 Global Low-Power Wide Area Network Revenue and Market Share by Type (2013-2018)
- 10.2 Global Low-Power Wide Area Network Market Forecast by Type (2018-2023)
- 10.3 Managed Services Revenue Growth Rate (2013-2023)
- 10.4 Professional Services Revenue Growth Rate (2013-2023)

11 GLOBAL LOW-POWER WIDE AREA NETWORK MARKET SEGMENT BY APPLICATION

- 11.1 Global Low-Power Wide Area Network Revenue Market Share by Application (2013-2018)
- 11.2 Low-Power Wide Area Network Market Forecast by Application (2018-2023)
- 11.3 Agriculture Revenue Growth (2013-2018)
- 11.4 Smart Logistic and Transportation Revenue Growth (2013-2018)
- 11.5 Healthcare Revenue Growth (2013-2018)
- 11.6 Industrial Manufacturing Revenue Growth (2013-2018)
- 11.7 Oil and Gas Revenue Growth (2013-2018)
- 11.8 Consumer Electronics Revenue Growth (2013-2018)
- 11.9 Others Revenue Growth (2013-2018)



12 GLOBAL LOW-POWER WIDE AREA NETWORK MARKET SIZE FORECAST (2018-2023)

- 12.1 Global Low-Power Wide Area Network Market Size Forecast (2018-2023)
- 12.2 Global Low-Power Wide Area Network Market Forecast by Regions (2018-2023)
- 12.3 North America Low-Power Wide Area Network Revenue Market Forecast (2018-2023)
- 12.4 Europe Low-Power Wide Area Network Revenue Market Forecast (2018-2023)
- 12.5 Asia-Pacific Low-Power Wide Area Network Revenue Market Forecast (2018-2023)
- 12.6 South America Low-Power Wide Area Network Revenue Market Forecast (2018-2023)
- 12.7 Middle East and Africa Low-Power Wide Area Network Revenue Market Forecast (2018-2023)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

- 14.1 Methodology
- 14.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Low-Power Wide Area Network Picture

Table Product Specifications of Low-Power Wide Area Network

Table Global Low-Power Wide Area Network and Revenue (Million USD) Market Split by Product Type

Figure Global Low-Power Wide Area Network Revenue Market Share by Types in 2017 Figure Managed Services Picture

Figure Professional Services Picture

Table Global Low-Power Wide Area Network Revenue (Million USD) by Application (2013-2023)

Figure Low-Power Wide Area Network Revenue Market Share by Applications in 2017 Figure Agriculture Picture

Figure Smart Logistic and Transportation Picture

Figure Healthcare Picture

Figure Industrial Manufacturing Picture

Figure Oil and Gas Picture

Figure Consumer Electronics Picture

Figure Others Picture

Table Global Market Low-Power Wide Area Network Revenue (Million USD)

Comparison by Regions 2013-2023

Figure North America Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (2013-2023)

Table Actility (France) Basic Information, Manufacturing Base and Competitors

Table Actility (France) Low-Power Wide Area Network Type and Applications

Table Actility (France) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)



Table AT&T Inc. (Germany) Basic Information, Manufacturing Base and Competitors Table AT&T Inc. (Germany) Low-Power Wide Area Network Type and Applications Table AT&T Inc. (Germany) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Huawei Technologies (China) Basic Information, Manufacturing Base and Competitors

Table Huawei Technologies (China) Low-Power Wide Area Network Type and Applications

Table Huawei Technologies (China) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Ingenu (U.S.) Basic Information, Manufacturing Base and Competitors
Table Ingenu (U.S.) Low-Power Wide Area Network Type and Applications
Table Ingenu (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and
Market Share (2016-2017)

Table Link Labs Inc. (U.S.) Basic Information, Manufacturing Base and Competitors
Table Link Labs Inc. (U.S.) Low-Power Wide Area Network Type and Applications
Table Link Labs Inc. (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and
Market Share (2016-2017)

Table Loriot (Switzerland) Basic Information, Manufacturing Base and Competitors
Table Loriot (Switzerland) Low-Power Wide Area Network Type and Applications
Table Loriot (Switzerland) Low-Power Wide Area Network Revenue, Gross Margin and
Market Share (2016-2017)

Table Nwave Technologies (Uk) Basic Information, Manufacturing Base and Competitors

Table Nwave Technologies (Uk) Low-Power Wide Area Network Type and Applications Table Nwave Technologies (Uk) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Qualcomm Inc. (U.S.) Basic Information, Manufacturing Base and Competitors Table Qualcomm Inc. (U.S.) Low-Power Wide Area Network Type and Applications Table Qualcomm Inc. (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Semtech Corporation (U.S.) Basic Information, Manufacturing Base and Competitors

Table Semtech Corporation (U.S.) Low-Power Wide Area Network Type and Applications

Table Semtech Corporation (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Senet Inc. (U.S.) Basic Information, Manufacturing Base and Competitors Table Senet Inc. (U.S.) Low-Power Wide Area Network Type and Applications



Table Senet Inc. (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Sigfox (France) Basic Information, Manufacturing Base and Competitors
Table Sigfox (France) Low-Power Wide Area Network Type and Applications
Table Sigfox (France) Low-Power Wide Area Network Revenue, Gross Margin and
Market Share (2016-2017)

Table Telefonica Sa (Spain) Basic Information, Manufacturing Base and Competitors Table Telefonica Sa (Spain) Low-Power Wide Area Network Type and Applications Table Telefonica Sa (Spain) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Vodafone Group Plc (Uk.) Basic Information, Manufacturing Base and Competitors

Table Vodafone Group Plc (Uk.) Low-Power Wide Area Network Type and Applications Table Vodafone Group Plc (Uk.) Low-Power Wide Area Network Revenue, Gross Margin and Market Share (2016-2017)

Table Waviot (U.S.) Basic Information, Manufacturing Base and Competitors
Table Waviot (U.S.) Low-Power Wide Area Network Type and Applications
Table Waviot (U.S.) Low-Power Wide Area Network Revenue, Gross Margin and
Market Share (2016-2017)

Table Weightless Sig (Uk) Basic Information, Manufacturing Base and Competitors
Table Weightless Sig (Uk) Low-Power Wide Area Network Type and Applications
Table Weightless Sig (Uk) Low-Power Wide Area Network Revenue, Gross Margin and
Market Share (2016-2017)

Table Global Low-Power Wide Area Network Revenue (Million USD) by Players (2013-2018)

Table Global Low-Power Wide Area Network Revenue Share by Players (2013-2018) Figure Global Low-Power Wide Area Network Revenue Share by Players in 2016 Figure Global Low-Power Wide Area Network Revenue Share by Players in 2017 Figure Global Top 5 Players Low-Power Wide Area Network Revenue Market Share in 2017

Figure Global Top 10 Players Low-Power Wide Area Network Revenue Market Share in 2017

Figure Global Low-Power Wide Area Network Revenue (Million USD) and Growth Rate (%) (2013-2018)

Table Global Low-Power Wide Area Network Revenue (Million USD) by Regions (2013-2018)

Table Global Low-Power Wide Area Network Revenue Market Share by Regions (2013-2018)

Figure Global Low-Power Wide Area Network Revenue Market Share by Regions



(2013-2018)

Figure Global Low-Power Wide Area Network Revenue Market Share by Regions in 2017

Figure North America Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Europe Low-Power Wide Area Network Revenue and Growth Rate (2013-2018) Figure Asia-Pacific Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure South America Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Table North America Low-Power Wide Area Network Revenue by Countries (2013-2018)

Table North America Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure North America Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure North America Low-Power Wide Area Network Revenue Market Share by Countries in 2017

Figure USA Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Figure Canada Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Figure Mexico Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Table Europe Low-Power Wide Area Network Revenue (Million USD) by Countries (2013-2018)

Figure Europe Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure Europe Low-Power Wide Area Network Revenue Market Share by Countries in 2017

Figure Germany Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure UK Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Figure France Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Figure Russia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Figure Italy Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Low-Power Wide Area Network Revenue (Million USD) by Countries (2013-2018)

Figure Asia-Pacific Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)



Figure Asia-Pacific Low-Power Wide Area Network Revenue Market Share by Countries in 2017

Figure China Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Japan Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Korea Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure India Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Southeast Asia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Table South America Low-Power Wide Area Network Revenue by Countries (2013-2018)

Table South America Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure South America Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure South America Low-Power Wide Area Network Revenue Market Share by Countries in 2017

Figure Brazil Low-Power Wide Area Network Revenue and Growth Rate (2013-2018) Figure Argentina Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Colombia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Low-Power Wide Area Network Revenue (Million USD) by Countries (2013-2018)

Table Middle East and Africa Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Low-Power Wide Area Network Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Low-Power Wide Area Network Revenue Market Share by Countries in 2017

Figure Saudi Arabia Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure UAE Low-Power Wide Area Network Revenue and Growth Rate (2013-2018) Figure Egypt Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure Nigeria Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Figure South Africa Low-Power Wide Area Network Revenue and Growth Rate (2013-2018)

Table Global Low-Power Wide Area Network Revenue (Million USD) by Type (2013-2018)

Table Global Low-Power Wide Area Network Revenue Share by Type (2013-2018)



Figure Global Low-Power Wide Area Network Revenue Share by Type (2013-2018)

Figure Global Low-Power Wide Area Network Revenue Share by Type in 2017

Table Global Low-Power Wide Area Network Revenue Forecast by Type (2018-2023)

Figure Global Low-Power Wide Area Network Market Share Forecast by Type (2018-2023)

Figure Global Managed Services Revenue Growth Rate (2013-2018)

Figure Global Professional Services Revenue Growth Rate (2013-2018)

Table Global Low-Power Wide Area Network Revenue by Application (2013-2018)

Table Global Low-Power Wide Area Network Revenue Share by Application (2013-2018)

Figure Global Low-Power Wide Area Network Revenue Share by Application (2013-2018)

Figure Global Low-Power Wide Area Network Revenue Share by Application in 2017 Table Global Low-Power Wide Area Network Revenue Forecast by Application (2018-2023)

Figure Global Low-Power Wide Area Network Market Share Forecast by Application (2018-2023)

Figure Global Agriculture Revenue Growth Rate (2013-2018)

Figure Global Smart Logistic and Transportation Revenue Growth Rate (2013-2018)

Figure Global Healthcare Revenue Growth Rate (2013-2018)

Figure Global Industrial Manufacturing Revenue Growth Rate (2013-2018)

Figure Global Oil and Gas Revenue Growth Rate (2013-2018)

Figure Global Consumer Electronics Revenue Growth Rate (2013-2018)

Figure Global Others Revenue Growth Rate (2013-2018)

Figure Global Low-Power Wide Area Network Revenue (Million USD) and Growth Rate Forecast (2018 -2023)

Table Global Low-Power Wide Area Network Revenue (Million USD) Forecast by Regions (2018-2023)

Figure Global Low-Power Wide Area Network Revenue Market Share Forecast by Regions (2018-2023)

Figure North America Low-Power Wide Area Network Revenue Market Forecast (2018-2023)

Figure Europe Low-Power Wide Area Network Revenue Market Forecast (2018-2023) Figure Asia-Pacific Low-Power Wide Area Network Revenue Market Forecast (2018-2023)

Figure South America Low-Power Wide Area Network Revenue Market Forecast (2018-2023)

Figure Middle East and Africa Low-Power Wide Area Network Revenue Market Forecast (2018-2023)



I would like to order

Product name: Global Low-Power Wide Area Network Market 2018 by Manufacturers, Countries, Type

and Application, Forecast to 2023

Product link: https://marketpublishers.com/r/G3BFCE51AECEN.html

Price: US\$ 3,480.00 (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/G3BFCE51AECEN.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
	Custumer 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 $+44\ 20\ 7900\ 3970$

