

# **(COVID-19 Version) Global LPWA (Low Power Wide Area) Networks Market Status (2015-2019) and Forecast (2020-2025) by Region, Product Type & End-Use**

<https://marketpublishers.com/r/CFB2E9149BAFEN.html>

Date: September 2020

Pages: 93

Price: US\$ 3,000.00 (Single User License)

ID: CFB2E9149BAFEN

## **Abstracts**

### **SUMMARY**

The report forecast global LPWA (Low Power Wide Area) Networks market to grow to reach xxx Million USD in 2019 with a CAGR of xx% during the period 2020-2025 due to coronavirus situation.

The report offers detailed coverage of LPWA (Low Power Wide Area) Networks industry and main market trends with impact of coronavirus. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading LPWA (Low Power Wide Area) Networks by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global LPWA (Low Power Wide Area) Networks market for 2015-2024.

And in this report, we analyze global market from 5 geographies: Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States, Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify LPWA (Low Power Wide Area) Networks according to the

type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading LPWA (Low Power Wide Area) Networks company.

Key Content of Chapters as follows (Including and can be customized):

Part 1:

Market Overview, Development, and Segment by Type, Application & Region

Part 2:

Company information, Sales, Cost, Margin etc.

Part 3:

Global Market by company, Type, Application & Geography

Part 4:

Asia-Pacific Market by Type, Application & Geography

Part 5:

Europe Market by Type, Application & Geography

Part 6:

North America Market by Type, Application & Geography

Part 7:

South America Market by Type, Application & Geography

Part 8:

Middle East & Africa Market by Type, Application & Geography

Part 9:

Market Features

Part 10:

Investment Opportunity

Part 11:

Conclusion

Market Segment as follows:

By Region

Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia]

Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland]

North America[United States, Canada, Mexico]

Middle East & Africa[GCC, North Africa, South Africa]

South America[Brazil, Argentina, Columbia, Chile, Peru]

## Key Companies

Semtech Corporation

Senet, Inc

Intel Corporation

Telensa Ltd

Link Labs

ZTE Corporation

Qualcomm

Vodafone Group

Nwave Technologies

Sigfox S.A

## Market by Type

Weighthless

Lorawan

802.11ah

Others

## Market by Application

Utilities

Healthcare

Building/Home Automation

Transport & Logistics

Others

## Contents

### **PART 1 MARKET OVERVIEW**

#### 1.1 Market Definition

#### 1.2 Market Development

##### 1.2.1 Current Situation

##### 1.2.2 Aspects of COVID-19 Impact

#### 1.3 By Type

Table Type of LPWA (Low Power Wide Area) Networks

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Type in 2019

#### 1.4 By Application

Table Application of LPWA (Low Power Wide Area) Networks

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Application in 2019

#### 1.5 By Region

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Region in 2019

Figure Asia LPWA (Low Power Wide Area) Networks Market Share by Region in 2019

### **PART 2 KEY COMPANIES**

#### 2.1 Semtech Corporation

##### 2.1.1 Company Profile

Table Semtech Corporation Overview List

##### 2.1.2 Products & Services Overview

##### 2.1.3 Sales Data List

Table LPWA (Low Power Wide Area) Networks Business Operation of Semtech Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### 2.2 Senet, Inc

#### 2.3 Intel Corporation

#### 2.4 Telensa Ltd

#### 2.5 Link Labs

#### 2.6 ZTE Corporation

#### 2.7 Qualcomm

#### 2.8 Vodafone Group

#### 2.9 Nwave Technologies

#### 2.10 Sigfox S.A

## **PART 3 GLOBAL MARKET STATUS AND FUTURE FORECAST**

### 3.1 Global Market by Region

Table Global LPWA (Low Power Wide Area) Networks Market by Region, 2015-2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Region in 2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Region, 2015-2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Region in 2019 (Volume)

Table Price List by Region, 2015-2019

### 3.2 Global Market by Company

Table Global LPWA (Low Power Wide Area) Networks Market by Company, 2015-2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Company in 2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Company, 2015-2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Company in 2019 (Volume)

Table Price List by Company, 2015-2019

### 3.3 Global Market by Type

Table Global LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Table Price List by Type, 2015-2019

### 3.4 Global Market by Application

Table Global LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Table Price List by Application, 2015-2019

3.5 Global Market by Forecast

Figure Global LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

## **PART 4 ASIA-PACIFIC MARKET STATUS AND FUTURE FORECAST**

4.1 Asia-Pacific Market by Type

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Table Price List by Type, 2015-2019

4.2 Asia-Pacific Market by Application

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Table Price List by Application, 2015-2019

4.3 Asia-Pacific Market by Geography

4.3.1 China Market Status and Future Forecast

Figure China LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure China LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure China LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure China LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 4.3.2 Southeast Asia Market Status and Future Forecast

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 4.3.3 India Market Status and Future Forecast

Figure India LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure India LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure India LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure India LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 4.3.4 Japan Market Status and Future Forecast

Figure Japan LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Japan LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Japan LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Japan LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 4.3.5 Korea Market Status and Future Forecast

Figure Korea LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Korea LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Korea LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Korea LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 4.3.6 Oceania Market Status and Future Forecast



Figure Oceania LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 4.4 Asia-Pacific Market by Forecast

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

## **PART 5 EUROPE MARKET STATUS AND FUTURE FORECAST**

### 5.1 Europe Market by Type

Table Europe LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Table Europe LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Table Price List by Type, 2015-2019

### 5.2 Europe Market by Application

Table Europe LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Table Europe LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Table Price List by Application, 2015-2019

### 5.3 Europe Market by Geography

#### 5.3.1 Germany Market Status and Future Forecast

Figure Germany LPWA (Low Power Wide Area) Networks Market Market Status,

2015-2019 (Million USD)

Figure Germany LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Germany LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Germany LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.2 UK Market Status and Future Forecast

Figure UK LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure UK LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure UK LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure UK LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.3 France Market Status and Future Forecast

Figure France LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure France LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure France LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure France LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.4 Italy Market Status and Future Forecast

Figure Italy LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Italy LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Italy LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Italy LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.5 Russia Market Status and Future Forecast

Figure Russia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Russia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Russia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Russia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.6 Spain Market Status and Future Forecast

Figure Spain LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Spain LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Spain LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Spain LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.6 Netherlands Market Status and Future Forecast

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.7 Turkey Market Status and Future Forecast

Figure Turkey LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 5.3.6 Switzerland Market Status and Future Forecast

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Forecast,

2020-2025 (Volume)

5.4 Europe Market by Forecast

Figure Europe LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Europe LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

## **PART 6 NORTH AMERICA MARKET STATUS AND FUTURE FORECAST**

6.1 North America Market by Type

Table North America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Table North America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Table Price List by Type, 2015-2019

6.2 North America Market by Application

Table North America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Table North America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Table Price List by Application, 2015-2019

6.3 North America Market by Geography

6.3.1 United States Market Status and Future Forecast

Figure United States LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure United States LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure United States LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure United States LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

### 6.3.2 Canada Market Status and Future Forecast

Figure Canada LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Canada LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Canada LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Canada LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

### 6.3.3 Mexico Market Status and Future Forecast

Figure Mexico LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

### 6.4 North America Market by Forecast

Figure North America LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure North America LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

## **PART 7 SOUTH AMERICA MARKET STATUS AND FUTURE FORECAST**

### 7.1 South America Market by Type

Table South America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Table South America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Table Price List by Type, 2015-2019

### 7.2 South America Market by Application

Table South America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Table South America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Table Price List by Application, 2015-2019

### 7.3 South America Market by Geography

#### 7.3.1 Brazil Market Status and Future Forecast

Figure Brazil LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 7.3.2 Argentina Market Status and Future Forecast

Figure Argentina LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 7.3.3 Columbia Market Status and Future Forecast

Figure Columbia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

#### 7.3.4 Chile Market Status and Future Forecast

Figure Chile LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Chile LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019

(Volume)

Figure Chile LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025  
(Million USD)

Figure Chile LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025  
(Volume)

#### 7.3.5 Peru Market Status and Future Forecast

Figure Peru LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019  
(Million USD)

Figure Peru LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019  
(Volume)

Figure Peru LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025  
(Million USD)

Figure Peru LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025  
(Volume)

#### 7.4 South America Market by Forecast

Figure South America LPWA (Low Power Wide Area) Networks Market Forecast,  
2020-2025 (Million USD)

Figure South America LPWA (Low Power Wide Area) Networks Market Forecast,  
2020-2025 (Volume)

## **PART 8 MIDDLE EAST & AFRICA MARKET STATUS AND FUTURE FORECAST**

### 8.1 Middle East & Africa Market by Type

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by Type,  
2015-2019 (Million USD)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by  
Type in 2019 (Million USD)

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by Type,  
2015-2019 (Volume)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by  
Type in 2019 (Volume)

Table Price List by Type, 2015-2019

### 8.2 Middle East & Africa Market by Application

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by  
Application, 2015-2019 (Million USD)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by  
Application in 2019 (Million USD)

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by  
Application, 2015-2019 (Volume)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Table Price List by Application, 2015-2019

8.3 Middle East & Africa Market by Geography

8.3.1 GCC Market Status and Future Forecast

Figure GCC LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure GCC LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure GCC LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure GCC LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

8.3.2 North Africa Market Status and Future Forecast

Figure North Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

8.3.3 South Africa Market Status and Future Forecast

Figure South Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

8.4 Middle East & Africa Market by Forecast

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

## **PART 9 MARKET FEATURES**



- 9.1 Product Features
- 9.2 Price Features
- 9.3 Channel Features
- 9.4 Purchasing Features

## **PART 10 INVESTMENT OPPORTUNITY**

- 10.1 Regional Investment Opportunity
- 10.2 Industry Investment Opportunity

## **PART 11 CORONAVIRUS IMPACT**

- 11.1 Impact on Industry Upstream
- 11.2 Impact on Industry Downstream
- 11.3 Impact on Industry Channels
- 11.4 Impact on Industry Competition
- 11.5 Impact on Industry Obtain Employment

## **PART 12 CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Type of LPWA (Low Power Wide Area) Networks

Table Application of LPWA (Low Power Wide Area) Networks

Table Semtech Corporation Overview List

Table LPWA (Low Power Wide Area) Networks Business Operation of Semtech Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Electronics & Semiconductor Business Operation of Senet, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Business Operation of Intel Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Volume Business Operation of Telensa Ltd (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table xxx Business Operation of Link Labs (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table xx% Business Operation of ZTE Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 10 Business Operation of Qualcomm (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 4 Business Operation of Vodafone Group (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 0 Business Operation of Nwave Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table 5 Business Operation of Sigfox S.A (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global LPWA (Low Power Wide Area) Networks Market by Region, 2015-2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Region, 2015-2019 (Volume)

Table Price List by Region, 2015-2019

Table Global LPWA (Low Power Wide Area) Networks Market by Company, 2015-2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Company, 2015-2019 (Volume)

Table Price List by Company, 2015-2019

Table Global LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019

(Volume)

Table Price List by Type, 2015-2019

Table Global LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Table Global LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Table Price List by Application, 2015-2019

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Table Price List by Type, 2015-2019

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Table Asia-Pacific LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Table Price List by Application, 2015-2019

Table Europe LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Table Europe LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Table Price List by Type, 2015-2019

Table Europe LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Table Europe LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Table Price List by Application, 2015-2019

Table North America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Table North America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Table Price List by Type, 2015-2019

Table North America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Table North America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Table Price List by Application, 2015-2019

Table South America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Table South America LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Table Price List by Type, 2015-2019

Table South America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Table South America LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Table Price List by Application, 2015-2019

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Million USD)

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by Type, 2015-2019 (Volume)

Table Price List by Type, 2015-2019

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Million USD)

Table Middle East & Africa LPWA (Low Power Wide Area) Networks Market by Application, 2015-2019 (Volume)

Table Price List by Application, 2015-2019

## List Of Figures

### LIST OF FIGURES

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Type in 2019

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Application in 2019

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Region in 2019

Figure Asia LPWA (Low Power Wide Area) Networks Market Share by Region in 2019

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Region in 2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Region in 2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Company in 2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Company in 2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Figure Global LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Global LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Figure China LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure China LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure China LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure China LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Southeast Asia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure India LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure India LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure India LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure India LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Japan LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Japan LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Japan LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Japan LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Korea LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Korea LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Korea LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Korea LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Market Status,

2015-2019 (Million USD)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Oceania LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Asia-Pacific LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Figure Europe LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Figure Germany LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Germany LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Germany LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Germany LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure UK LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure UK LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure UK LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure UK LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure France LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure France LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure France LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure France LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Italy LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Italy LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Italy LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Italy LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Russia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Russia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Russia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Russia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Spain LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Spain LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Spain LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Spain LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Netherlands LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Market Status,



2015-2019 (Volume)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Turkey LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Switzerland LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Europe LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Europe LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Figure North America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Figure United States LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure United States LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure United States LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure United States LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Canada LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Canada LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Canada LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Canada LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Mexico LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure North America LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure North America LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Figure South America LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Brazil LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Argentina LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Market Status,

2015-2019 (Million USD)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Columbia LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Chile LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Chile LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Chile LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Chile LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Peru LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure Peru LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure Peru LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Peru LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure South America LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure South America LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Million USD)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by Type in 2019 (Volume)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Million USD)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Share by Application in 2019 (Volume)

Figure GCC LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure GCC LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure GCC LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure GCC LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure North Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Million USD)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Market Status, 2015-2019 (Volume)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure South Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Million USD)

Figure Middle East & Africa LPWA (Low Power Wide Area) Networks Market Forecast, 2020-2025 (Volume)

## I would like to order

Product name: (COVID-19 Version) Global LPWA (Low Power Wide Area) Networks Market Status (2015-2019) and Forecast (2020-2025) by Region, Product Type & End-Use

Product link: <https://marketpublishers.com/r/CFB2E9149BAFEN.html>

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CFB2E9149BAFEN.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

