

Low-Power Wide-Area Network (LPWAN) Market - 2023-2031

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Abstracts

The Low-Power Wide-Area Network (LPWAN) Market was valued at US\$ 12.4 billion in 2023 and is anticipated to reach US\$ 384.5 billion by 2031, at a CAGR of 0.537 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Low-Power Wide-Area Network (LPWAN) Market.

This report delivers a comprehensive overview of the Low-Power Wide-Area Network (LPWAN) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Low-Power Wide-Area Network (LPWAN) Market. The Low-Power Wide-Area Network (LPWAN) Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Low-Power Wide-Area Network (LPWAN) Market Scope:

By Service

Professional Service

Managed Service

By Connectivity Technologies

SIGFOX

NB-IOT

LTE-M

LoRaWAN

Weightless

Others

By Deployment Model

On-Premise

Cloud

By Application

Smart Waste Management

Smart Buildings

Smart Gas and Water Metering

Smart Streetlights

Smart Parking

Livestock Monitoring

Others

By End-User

Healthcare

Agriculture

Logistics and Transportation

Manufacturing

Utilities

Consumer Electronics

Government and Public Sector

Others

Key Players

Semtech Corporation

Sigfox

Huawei Technologies Co. Ltd

Ingenu Inc.

Cisco Systems Inc.

Actility

Vodafone Limited

WAVIoT

LoRa Alliance

Loriot AG

Major Highlights

This report delivers a comprehensive overview of the Low-Power Wide-Area Network (LPWAN) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Low-Power Wide-Area Network (LPWAN) Market. The Low-Power Wide-Area Network (LPWAN) Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

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Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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