

# Global Microwave Radio Market Professional Survey Report 2018

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## Abstracts

This report studies the global Microwave Radio market status and forecast, categorizes the global Microwave Radio market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, India, Southeast Asia and other regions (Central & South America, and Middle East & Africa).

Microwave Radio market, Microwave radios work on the underlying principle of microwave transmission. They transmit or exchange information between two devices using electromagnetic waves, having a wavelength ranging from 30 cm to 0.1 cm with radio spectrum of 1 GHz to 300 GHz. Microwaves follow point-to-point communication and can be easily directed by small-sized antennas, which point these narrow beams toward receiving antenna. The range of electromagnetic waves, which work on a frequency of above 30 GHz to below 100 GHz and have a wavelength of 10 mm to 3 mm, is called millimeter band. Radio waves in this band face strong attenuation from Earth's atmosphere. The waves with a wide band of frequencies, around 60 GHz, get attenuated by oxygen.

The operators having 2G network in rural areas and the annual maintenance contracts or managed service (MS) contracts with end-to-end solution providers such as Ericsson and Huawei drive the global TDM Microwave Radio market. In addition, in many European countries, the operators have not planned to rule out 2G completely. This is because many system architectures of 4G networks do not support voice and is only for data throughput.

The global Microwave Radio market is valued at 7320 million US\$ in 2017 and will reach 25600 million US\$ by the end of 2025, growing at a CAGR of 19.6% during 2018-2025.

The major manufacturers covered in this report

Ericsson

Huawei Technologies

NEC

Alcatel-Lucent

ZTE

Aviat Networks

DragonWave

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America

Europe

China

Japan

India

Southeast Asia

Other regions (Central & South America, Middle East & Africa)

We can also provide the customized separate regional or country-level reports, for the following regions:

## North America

United States

Canada

Mexico

## Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

## Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Hybrid Microwave Radio

Packet Microwave Radio

TDM Microwave Radio

By Application, the market can be split into

Communication

Power Utilities

Others

The study objectives of this report are:

To analyze and study the global Microwave Radio capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key Microwave Radio manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of Microwave Radio are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

## Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

### Key Stakeholders

Microwave Radio Manufacturers

Microwave Radio Distributors/Traders/Wholesalers

Microwave Radio Subcomponent Manufacturers

Industry Association

Downstream Vendors

### Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the Microwave Radio market, by end-use.

Detailed analysis and profiles of additional market players.

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