

Global Radio Over Fiber Market by Manufacturers, Countries, Type and Application, Forecast to 2023

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Abstracts

Radio Over Fiber is a technology that describes the conversion of a Radio Frequency (RF) signal into a Fiber Optic (FO) signal and then back to an RF signal. In Radio Over Fiber architecture, a data-carrying RF (Radio Frequency) signal with a high frequency (usually greater than 10 GHz is imposed on a lightwave signal before being transported over the optical link. Therefore, wireless signals are optically distributed to base stations directly at high frequencies and converted from the optical to electrical domain at the base stations before being amplified and radiated by an antenna. As a result, no frequency up/down conversion is required at the various base stations, thereby resulting in simple and rather cost-effective implementation is enabled at the base stations.

Scope of the Report:

This report focuses on the Radio Over Fiber in global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, types and applications.

Market Segment by Manufacturers, this report covers

Finisar

HUBER + SUHNER

RF Optic

Emcore

APIC Corporation

Syntonics LLC

DEV Systemtechnik

ViaLite

Foxcom

Optical Zonu

Pharad

Fibertower

Intelibs

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

3GHz

3GHz

6GHz

8GHz

15GHz

20GHz

40GHz

Market Segment by Applications, can be divided into

Civil Application

Military Application

There are 15 Chapters to deeply display the global Radio Over Fiber market.

Chapter 1, to describe Radio Over Fiber Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Radio Over Fiber, with sales, revenue, and price of Radio Over Fiber, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Radio Over Fiber, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Radio Over Fiber market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Radio Over Fiber sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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