

# **North America and Europe Radio Over Fiber Market by Manufacturers, Regions, 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 North America and Europe market, especially in United States, United Kingdom, Canada, Germany, France, Italy and Spain. This report categorizes the market based on manufacturers, countries/Regions, type and application.

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 Countries, covering

United States

United Kingdom

Canada

Germany

France

Italy

Spain

#### Market Segment by Type, covers

*North America and Europe Radio Over Fiber Market by Manufacturers, Regions, Type and Application, Forecast to...*

3GHz

3GHz

6GHz

8GHz

15GHz

20GHz

40GHz

Market Segment by Applications, can be divided into

Civil Application

Military Application

There are 19 Chapters to deeply display the North America and Europe Radio Over Fiber market.

Chapter 1, to describe Radio Over Fiber Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Radio Over Fiber, with profile, main business, news, sales, price, revenue and market share 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 North America and Europe market by countries, covering United States, United Kingdom, Canada, France, Germany, Italy and Spain, with sales, price, revenue and market share of Radio Over Fiber, for each country, from 2013 to 2018;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2013 to 2018;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering 7 countries, with sales, revenue and market share by manufacturers, types and applications;

Chapter 14, Radio Over Fiber market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2018 to 2023;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process, etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers, etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source.

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