

# North America 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 North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, 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

3GHz

3GHz

6GHz

8GHz

15GHz

20GHz

40GHz

Market Segment by Type, covers

Civil Application

Military Application

Market Segment by Applications, can be divided into

Civil Application

Military Application

There are 15 Chapters to deeply display the North America 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 profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, 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 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Radio Over Fiber market forecast, by countries, type and application, with sales, price and revenue, from 2018 to 2023;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing

process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Radio Over Fiber Research Findings and Conclusion, Appendix, methodology and data source

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