

# Global Radio Over Fiber Market Survey and Trend Research 2018

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## Abstracts

### SUMMARY

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.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

Raw Materials

Cost

Technology

## Consumer Preference

### Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

### Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (Finisar, HUBER + SUHNER, RF Optic, Emcore, Syntronics LLC, Syntronics LLC, DEV Systemtechnik, ViaLite, Foxcom, Optical Zonu, Pharad, Fibertower, Intelibs etc.):

Company Profile

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