

# **Global Fiber to the X Market Size study, by Architecture by Distribution Network (Passive Optical Network, Active Optical Network), by Product by Vertical and by Regional Forecasts 2018-2025**

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## **Abstracts**

Global Fiber to the X Market to reach USD 16.53 billion by 2025.

Global Fiber to the X Market valued approximately USD 8.8 billion in 2017 is anticipated to grow with a healthy growth rate of more than 8.20 % over the forecast period 2018-2025. The growth of this market can be attributed to the increasing penetration of FIBER TO THE X network architectures in commercial, industrial, and residential verticals

The regional analysis of Global Fiber to the X Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. APAC is expected to grow at the highest CAGR during the forecast period. Increasing demand for broadband, especially in APAC countries such as China and India, which account for about one-third of the world's population, is likely to drive the Fiber to the X market in APAC during 2018–2025. In APAC, the residential vertical is expected to witness strong demand for Fiber to the X owing to the increasing requirement of fiber networks to overcome shortcomings such as narrow bandwidth, data overwhelming, interference, and higher maintenance and operating costs of copper networks. The major factor affecting/hindering the growth of the Fiber to the X market is high installation cost.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within

each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

#### By Architecture:

Fiber to the premise/Home/Building

Fiber to the Node/Curb/Kerb/Closet/Cabinet

Fiber to the Antenna

#### By Distribution Network:

Passive Optical Network

Active Optical Network

#### By Product:

Optical Line Terminal

Optical Network Terminal/Unit

Optical Splitter

#### By Vertical:

Industrial

Commercial

Residential

**By Regions:**

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

**Furthermore, years considered for the study are as follows:**

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

The industry is seeming to be fairly competitive. Some of the leading market players include Allied Telesis, Commscope, AFL., OFS, Huawei, ZTT, ZTE, Fiber Optic Telecom, Verizon, AT & T and so on. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Global Fiber to the X Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### **CHAPTER 1. GLOBAL FIBER TO THE X MARKET DEFINITION AND SCOPE**

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

### **CHAPTER 2. RESEARCH METHODOLOGY**

- 2.1. Research Process
  - 2.1.1. Data Mining
  - 2.1.2. Analysis
  - 2.1.3. Market Estimation
  - 2.1.4. Validation
  - 2.1.5. Publishing
- 2.2. Research Assumption

### **CHAPTER 3. EXECUTIVE SUMMARY**

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

### **CHAPTER 4. GLOBAL FIBER TO THE X MARKET DYNAMICS**

- 4.1. Growth Prospects
  - 4.1.1. Drivers
  - 4.1.2. Restraints
  - 4.1.3. Opportunities
- 4.2. Industry Analysis
  - 4.2.1. Porter's 5 Force Model
  - 4.2.2. PEST Analysis
  - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion

### **CHAPTER 5. GLOBAL FIBER TO THE X MARKET, BY ARCHITECTURE**

*Global Fiber to the X Market Size study, by Architecture by Distribution Network (Passive Optical Network, Act...*

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Global Fiber to the X Market, Sub Segment Analysis
  - 5.3.1. Fiber to the Premise/home/Building
    - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.3.2. Fiber to the Node/Curb/Kerb/Closet/Cabinet
    - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.3.3. Fiber to the Antenna
    - 5.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 6. GLOBAL FIBER TO THE X MARKET, BY DISTRIBUTION NETWORK**

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Global Fiber to the X Market, Sub Segment Analysis
  - 6.3.1. Passive Optical Network
    - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.3.2. Active Optical Network
    - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 7. GLOBAL FIBER TO THE X MARKET, BY PRODUCT**

- 7.1. Market Snapshot
- 7.2. Market Performance - Potential Model
- 7.3. Global Fiber to the X Market, Sub Segment Analysis
  - 7.3.1. Optical Line Terminal
    - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.2. Optical Network Terminal/Unit
    - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.3. Optical Splitter
    - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

7.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 8. GLOBAL FIBER TO THE X MARKET, BY VERTICAL**

8.1. Market Snapshot

8.2. Market Performance - Potential Model

8.3. Global Fiber to the X Market, Sub Segment Analysis

8.3.1. Industrial

8.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.2. Commercial

8.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.3. Residential

8.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 9. GLOBAL FIBER TO THE X MARKET, BY REGIONAL ANALYSIS**

9.1. Fiber to the X Market, Regional Market Snapshot (2015-2025)

9.2. North America Fiber to the X Market Snapshot

9.2.1. U.S.

9.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.2.1.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.1.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.1.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.1.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.2. Canada

9.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.2.2.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.2.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.2.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.2.2.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3. Europe Fiber to the X Market Snapshot

9.3.1. U.K.

9.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.3.1.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.1.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.1.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.1.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.2. Germany

9.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.3.2.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.2.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.2.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.2.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.3. France

9.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.3.3.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.3.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.3.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.3.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.4. Rest of Europe

9.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.3.4.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.4.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.4.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.3.4.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4. Asia Fiber to the X Market Snapshot

9.4.1. China

9.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.4.1.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.1.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.1.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.1.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.2. India

9.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.4.2.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.2.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.2.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)



9.4.2.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 9.4.3. Japan

9.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.4.3.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.3.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.3.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.3.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 9.4.4. Rest of Asia Pacific

9.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.4.4.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.4.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.4.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.4.4.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 9.5. Latin America Fiber to the X Market Snapshot

##### 9.5.1. Brazil

9.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.5.1.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.5.1.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.5.1.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.5.1.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

##### 9.5.2. Mexico

9.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.5.2.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.5.2.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.5.2.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.5.2.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

#### 9.6. Rest of The World

##### 9.6.1. South America

9.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.6.1.2. Market estimates & forecasts, 2015-2025 (USD Billion)

9.6.1.3. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.6.1.4. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.6.1.5. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.6.1.6. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

## 9.6.2. Middle East and Africa

9.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

9.6.2.2. Architecture breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.6.2.3. Distribution Network breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.6.2.4. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

9.6.2.5. Vertical breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

10.1. Company Market Share (Subject to Data Availability)

10.2. Top Market Strategies

10.3. Company Profiles

10.3.1. Allied Telesis

10.3.1.1. Overview

10.3.1.2. Financial (Subject to Data Availability)

10.3.1.3. Product Summary

10.3.1.4. Recent Developments

10.3.2. Commscope

10.3.3. AFL.

10.3.4. OFS

10.3.5. Huawei

10.3.6. ZTT.

10.3.7. ZTE

10.3.8. Fiber Optic Telecom

10.3.9. Verizon

10.3.10. AT & T

## I would like to order

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