

# **Optical Transport Network Market to 2025 - Global Analysis and Forecasts By Technology (WDM and DWDM); Component (Optical Switch, Optical Transport and Optical Packet Platform); Service (Network Design and Network Maintenance and Support) and End-use Verticals (Communication Service Provider, Enterprise and Government)**

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## **Abstracts**

Optical Transport Network is expected to grow US\$ 33.44 billion by 2025 from US\$ 11.70 billion in 2016. Currently, APAC is the leader in implementations of optic transport network solutions for various communication purposes. China leads currently the world market having a market share close to 20% of the entire global market. US and China lead the current market scenario. The technologically advanced regions of North America and Europe follow APAC market in terms of deployments of optical transport network.

Key trend which will predominantly effect the market in coming year is Optical Transport Network consolidation due to growing competition. Optical Transport Network is about to see consolidation on many accounts. Either the smaller companies of the ecosystem would be acquired by the larger ones or the smaller companies are about to extinguish. The companies that survive in the ecosystem would be on account of innovations and to support the digital workplace or modernize corporate data infrastructures. The OTN vendors would be classified in a broader category and be acquired by players who want to add high speed internet feature to their larger platform of technology.

Optical Transport Network by end-user vertical is segmented into Communication Service Providers, Enterprises and Government. The rising needs for increased

bandwidth capacities in the enterprise are some of the trends contributing to the emerging optical transport network. Almost all the industry verticals are increasingly demanding OTN capabilities that improve the data transfer speeds and connectivity.

The overall market size has been derived using both primary and secondary source. The research process begins with an exhaustive secondary research using internal and external sources to obtain qualitative and quantitative information related to the market. Also, primary interview were conducted with industry participants and commentators in order to validate data and analysis. The participants who typically take part in such a process include industry expert such as VPs, business development managers, market intelligence managers and national sales managers, and external consultant such as valuation experts, research analysts and key opinion leaders specializing in the optical transport network industry.

## **REASONS TO BUY**

Save and reduce time carrying out entry-level research by identifying the growth, size, leading players and segments in the global optical transport network market

Highlights key business priorities to assist companies to realign their business strategies

The key findings and recommendations highlight crucial progressive industry trends in the optical transport network market, thereby allowing players across the value chain to develop effective long-term strategies

Develop/modify business expansion plans by using substantial growth offering developed and emerging markets

Scrutinize in-depth global market trends and outlook coupled with the factors driving the market, as well as those hindering it

Enhance the decision-making process by understanding the strategies that underpin commercial interest with respect to client products, segmentation, pricing and distribution

Examine the political, economic, social and technology impact of the five regions namely: North America, Europe, Asia Pacific, Middle East & Africa and South America.



## Contents

### **1 INTRODUCTION**

- 1.1 Scope of Study
- 1.2 The Insight Partners Research Report Guidance

### **2 KEY TAKEAWAYS**

### **3 OPTICAL TRANSPORT NETWORK MARKET LANDSCAPE**

- 3.1 Market Overview
- 3.2 Market Segmentation
  - 3.2.1 Optical Transport Network Market – By Technology
  - 3.2.2 Optical Transport Network Market – By Component and Service
  - 3.2.3 Optical Transport Network Market – By End-User Vertical
  - 3.2.4 Market – By Region
    - 3.2.4.1 By Countries
- 3.3 PEST Analysis
  - 3.3.1 North America – PEST Analysis
  - 3.3.2 Europe – PEST Analysis
  - 3.3.3 Asia Pacific – PEST Analysis
  - 3.3.4 Middle East and Africa – PEST Analysis
  - 3.3.5 South America – PEST Analysis

### **4 OPTICAL TRANSPORT NETWORK MARKET – KEY INDUSTRY DYNAMICS**

- 4.1 Impact Analysis
- 4.2 Key Market Drivers
- 4.3 Key Market Restraints
- 4.4 Key Market Opportunities
- 4.5 Future Trends

### **5 OPTICAL TRANSPORT NETWORK MARKET ANALYSIS- GLOBAL**

- 5.1 Global Optical Transport Network Market Overview
- 5.2 Global Optical Transport Network Market forecast and analysis

### **6 OPTICAL TRANSPORT NETWORK MARKET REVENUE AND FORECASTS TO**

## **2025 – TECHNOLOGY**

6.1 Overview

6.2 Technology market forecast and analysis

6.3 Wavelength Division Multiplexing (WDM) Market

6.3.1 Overview

6.3.2 Wavelength Division Multiplexing (WDM) market forecast and analysis

6.4 Dense Wavelength Division Multiplexing (DWDM) Market

6.4.1 Overview

6.4.2 Dense Wavelength Division Multiplexing (DWDM) market forecast and analysis

## **7 OPTICAL TRANSPORT NETWORK MARKET REVENUE AND FORECASTS TO 2025 – COMPONENT AND SERVICE**

7.1 Overview

7.2 Components market forecast and analysis

7.3 Optical Switch Market

7.3.1 Overview

7.3.2 Optical Switch market forecast and analysis

7.4 Optical Transport Market

7.4.1 Overview

7.4.2 Optical Transport market forecast and analysis

7.5 Optical Packet Platform Market

7.5.1 Overview

7.5.2 Optical Packet Platform market forecast and analysis

7.6 Services market forecast and analysis

7.7 Network Design Market

7.7.1 Overview

7.7.2 Network Design market forecast and analysis

7.8 Network Maintenance and Support Market

7.8.1 Overview

7.8.2 Network Maintenance and Support market forecast and analysis

## **8 OPTICAL TRANSPORT NETWORK MARKET REVENUE AND FORECASTS TO 2025 – END USER VERTICALS**

8.1 Overview

8.2 End User Verticals market forecast and analysis

8.3 Communication Service Providers Market

- 8.3.1 Overview
- 8.3.2 Communication Service Providers market forecast and analysis
- 8.4 Enterprises Market
  - 8.4.1 Overview
  - 8.4.2 Enterprises market forecast and analysis
- 8.5 Government Market
  - 8.5.1 Overview
  - 8.5.2 Government market forecast and analysis

## **9 OPTICAL TRANSPORT NETWORK MARKET REVENUE AND FORECASTS TO 2025 – GEOGRAPHICAL ANALYSIS**

- 9.1 North America
  - 9.1.1 North America Optical Transport Network Market overview
  - 9.1.2 North America Optical Transport Network Market forecast and analysis
    - 9.1.2.1 North America market forecast and analysis – By Countries
      - 9.1.2.1.1 US market
      - 9.1.2.1.2 Canada market
      - 9.1.2.1.3 Mexico market
    - 9.1.2.2 North America market forecast and analysis – By Technology
    - 9.1.2.3 North America market forecast and analysis – By Component and Service
    - 9.1.2.4 North America market forecast and analysis – By End-User Vertical
- 9.2 Europe
  - 9.2.1 Europe Optical Transport Network Market overview
  - 9.2.2 Europe Optical Transport Network Market forecast and analysis
    - 9.2.2.1 Europe market forecast and analysis – By Countries
      - 9.2.2.1.1 France market
      - 9.2.2.1.2 Germany market
      - 9.2.2.1.3 Italy market
      - 9.2.2.1.4 Spain market
      - 9.2.2.1.5 UK market
    - 9.2.2.2 Europe market forecast and analysis – By Technology
    - 9.2.2.3 Europe market forecast and analysis – By Component and Service
    - 9.2.2.4 Europe market forecast and analysis – By End-User Vertical
- 9.3 Asia pacific (APAC)
  - 9.3.1 Asia Pacific Optical Transport Network Market overview
  - 9.3.2 Asia Pacific Optical Transport Network Market forecast and analysis
    - 9.3.2.1 Asia Pacific market forecast and analysis – By Countries
      - 9.3.2.1.1 China market

- 9.3.2.1.2 India market
- 9.3.2.1.3 Japan market
- 9.3.2.1.4 S. Korea market
- 9.3.2.2 Asia Pacific market forecast and analysis – By Technology
- 9.3.2.3 Asia Pacific market forecast and analysis – By Component and Service
- 9.3.2.4 Asia Pacific market forecast and analysis – By End-User Vertical
- 9.4 Middle East and Africa (MEA)
  - 9.4.1 Middle East and Africa Optical Transport Network Market overview
  - 9.4.2 Middle East and Africa Optical Transport Network Market forecast and analysis
    - 9.4.2.1 Middle East and Africa market forecast and analysis – By Countries
      - 9.4.2.1.1 South Africa market
      - 9.4.2.1.2 Saudi Arabia market
      - 9.4.2.1.3 UAE market
    - 9.4.2.2 Middle East and Africa market forecast and analysis – By Technology
    - 9.4.2.3 Middle East and Africa market forecast and analysis – By Component and Service
    - 9.4.2.4 Middle East and Africa market forecast and analysis – By End-User Vertical
- 9.5 South America (SAM)
  - 9.5.1 South America Optical Transport Network Market overview
  - 9.5.2 South America Optical Transport Network Market forecast and analysis
    - 9.5.2.1 South America market forecast and analysis – By Countries
      - 9.5.2.1.1 Brazil market
    - 9.5.2.2 South America market forecast and analysis – By Technology
    - 9.5.2.3 South America market forecast and analysis – By Component and Service
    - 9.5.2.4 South America market forecast and analysis – By End-User Vertical

## **10 INDUSTRY LANDSCAPE**

- 10.1 Mergers & acquisitions
- 10.2 Market Initiatives
- 10.3 New developments
- 10.4 Investment scenarios

## **11 COMPETITIVE LANDSCAPE**

- 11.1 Competitive Product mapping
- 11.2 Market positioning/ Market Share

## **12 OPTICAL TRANSPORT NETWORK MARKET, KEY COMPANY PROFILES**

## 12.1 Fujitsu Ltd.

- 12.1.1 Key Facts
- 12.1.2 Business Description
- 12.1.3 Products and services
- 12.1.4 Financial Overview
- 12.1.5 SWOT Analysis
- 12.1.6 Key Developments

## 12.2 Huawei Technologies Ltd.

- 12.2.1 Key Facts
- 12.2.2 Business Description
- 12.2.3 Products and services
- 12.2.4 Financial Overview
- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments

## 12.3 ZTE Corporation

- 12.3.1 Key Facts
- 12.3.2 Business Description
- 12.3.3 Products and services
- 12.3.4 Financial Overview
- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments

## 12.4 Cisco Systems, Inc.

- 12.4.1 Key Facts
- 12.4.2 Business Description
- 12.4.3 Products and services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments

## 12.5 Alcatel-Lucent

- 12.5.1 Key Facts
- 12.5.2 Business Description
- 12.5.3 Products and services
- 12.5.4 Financial Overview
- 12.5.5 SWOT Analysis
- 12.5.6 Key Developments

## 12.6 ADVA Optical Networking

- 12.6.1 Key Facts
- 12.6.2 Business Description



- 12.6.3 Products and services
- 12.6.4 Financial Overview
- 12.6.5 SWOT Analysis
- 12.6.6 Key Developments
- 12.7 Infinera
  - 12.7.1 Key Facts
  - 12.7.2 Business Description
  - 12.7.3 Products and services
  - 12.7.4 Financial Overview
  - 12.7.5 SWOT Analysis
  - 12.7.6 Key Developments
- 12.8 Ciena
  - 12.8.1 Key Facts
  - 12.8.2 Business Description
  - 12.8.3 Products and services
  - 12.8.4 Financial Overview
  - 12.8.5 SWOT Analysis
  - 12.8.6 Key Developments
- 12.9 Aliathan Technology
  - 12.9.1 Key Facts
  - 12.9.2 Business Description
  - 12.9.3 Products and services
  - 12.9.4 Financial Overview
  - 12.9.5 SWOT Analysis
  - 12.9.6 Key Developments
- 12.10 ADTRAN
  - 12.10.1 Key Facts
  - 12.10.2 Business Description
  - 12.10.3 Products and services
  - 12.10.4 Financial Overview
  - 12.10.5 SWOT Analysis
  - 12.10.6 Key Developments

## **13 APPENDIX**

- 13.1 About The Insight Partners
- 13.2 Glossary of Terms
- 13.3 Research Methodology

## List Of Tables

### LIST OF TABLES

Table 1: Global Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Table 2: North America Optical Transport Network Market Revenue and Forecasts to 2025 – By Technology (US\$ Bn)

Table 3: North America Optical Transport Network Market Revenue and Forecasts to 2025 – By Components (US\$ Bn)

Table 4: North America Optical Transport Network Market Revenue and Forecasts to 2025 – By Service (US\$ Bn)

Table 5: North America Optical Transport Network Market Revenue and Forecasts to 2025 – By End-User (US\$ Bn)

Table 6: Europe Optical Transport Network Market Revenue and Forecasts to 2025 – By Technology (US\$ Bn)

Table 7: Europe Optical Transport Network Market Revenue and Forecasts to 2025 – By Component (US\$ Bn)

Table 8: Europe Optical Transport Network Market Revenue and Forecasts to 2025 – By Service (US\$ Bn)

Table 9: Europe Optical Transport Network Market Revenue and Forecasts to 2025 – By End-User (US\$ Bn)

Table 10: Asia Pacific Optical Transport Network Market Revenue and Forecasts to 2025 – By Technology (US\$ Bn)

Table 11: Asia Pacific Optical Transport Network Market Revenue and Forecasts to 2025 – By Component (US\$ Bn)

Table 12: Asia Pacific Optical Transport Network Market Revenue and Forecasts to 2025 – By Service (US\$ Bn)

Table 13: Asia Pacific Optical transport network Market Revenue and Forecasts to 2025 – By End-user (US\$ Bn)

Table 14: Middle East & Africa Optical Transport Network Market Revenue and Forecasts to 2025 – By Technology (US\$ Mn)

Table 15: Middle East & Africa Optical Transport Network Market Revenue and Forecasts to 2025 – By Component (US\$ Mn)

Table 16: Middle East & Africa Optical Transport Network Market Revenue and Forecasts to 2025 – By Service (US\$ Mn)

Table 17: Middle East & Africa Optical Transport Network Market Revenue and Forecasts to 2025 – By End-user (US\$ Mn)

Table 18: South America Optical Transport Network Market Revenue and Forecasts to

2025 – By Technology (US\$ Bn)

Table 19: South America Optical Transport Network Market Revenue and Forecasts to 2025 – By Component (US\$ Mn)

Table 20: South America Optical Transport Network Market Revenue and Forecasts to 2025 – By Service (US\$ Mn)

Table 21: South America Optical Transport Network Market Revenue and Forecasts to 2025 – By End-user (US\$ Mn)

Table 22: Glossary of Terms, Optical Transport Network Market

## List Of Figures

### LIST OF FIGURES

Figure 1: China Optical Transport Network Market, Global Revenue (US\$ Bn), 2016 & 2025

Figure 2: Communication Service Providers Optical Transport Network Market, Global Revenue (US\$ Bn), 2016 & 2025

Figure 3: Optical Transport Network Market Segmentation

Figure 4: Optical Transport Network Market Segmentation

Figure 5: North America PEST Analysis

Figure 6: Europe PEST Analysis

Figure 7: APAC PEST Analysis

Figure 8: MEA PEST Analysis

Figure 9: SAM PEST Analysis

Figure 10: Global Consumer Internet Traffic, 2016–2021 (Petabytes per Month)

Figure 11: Optical Transport Network Market Impact Analysis of Driver and Restraints

Figure 12: Global Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 13: Global Optical Transport Network Market Breakdown by Technology, 2016 & 2025 (%)

Figure 14: Global Wavelength Division Multiplexing Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 15: Global Dense Wavelength Division Multiplexing Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 16: Global Optical Transport Network Market Breakdown By Component, 2016 & 2025 (%)

Figure 17: Optical Switch Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 18: Optical Transport Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 19: Optical Packet Platform Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 20: Global Optical Transport Network Market Breakdown By Services, 2016 & 2025 (%)

Figure 21: Global Network Design Market Revenue and Forecasts to 2025 (US\$ Mn)

Figure 22: Global Network Maintenance and Support Market Revenue and Forecasts to 2025 (US\$ Mn)

Figure 23: Global Optical Transport Network Market Breakdown by End-users, 2016 & 2025 (%)

Figure 24: Communication Service Providers Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 25: Enterprises Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 26: Government Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 27: Optical Transport Network Market, Global Breakdown by Regions, 2016 & 2025 (%)

Figure 28: North America Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 29: North America Optical Transport Networking Market Breakdown by Key Countries, 2016 & 2025(%)

Figure 30: U.S. Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 31: Canada Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 32: Mexico Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 33: North America Optical Transport Network Market Breakdown by Technology, 2016 & 2025 (%)

Figure 34: North America Optical Transport Network Market Breakdown by Components, 2016 & 2025 (%)

Figure 35: North America Optical Transport Network Market Breakdown by Services, 2016 & 2025 (%)

Figure 36: North America Optical Transport Network Market Breakdown by End-User, 2016 & 2025 (%)

Figure 37: Europe Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 38: Europe Optical Transport Network Market Breakdown By Key Countries, 2016 & 2025 (%)

Figure 39: France Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 40: Germany Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 41: Italy Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 42: Spain Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 43: U.K Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 44: Europe Optical Transport Network Market Breakdown by Technology, 2016 & 2025 (%)

Figure 45: Europe Optical Transport Network Market Breakdown By Component, 2016

& 2025 (%)

Figure 46: Europe Optical Transport Network Market Breakdown by Service, 2016 & 2025 (%)

Figure 47: Europe Optical Transport Network Market Breakdown by End-User, 2016 & 2025 (%)

Figure 48: Asia Pacific Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 49: Asia Pacific Optical Transport Network Market Breakdown by Key Countries, 2016 & 2025 (%)

Figure 50: China Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 51: India Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 52: South Korea Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 53: Japan Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 54: Asia Pacific Optical transport network Market Breakdown by Technology, 2016 & 2025 (%)

Figure 55: Asia Pacific Optical Transport Network Market Breakdown by Component, 2016 & 2025 (%)

Figure 56: Asia Pacific Optical transport network Market Breakdown by Service, 2016 & 2025 (%)

Figure 57: Asia Pacific Optical Transport Network Market Breakdown by End-user, 2016 & 2025 (%)

Figure 58: Middle East & Africa Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 59: Middle East & Africa Optical Transport Network Market Breakdown by Key Countries, 2016 (%)

Figure 60: Saudi Arabia Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Mn)

Figure 61: UAE Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Mn)

Figure 62: South Africa Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Mn)

Figure 63: Middle East & Africa Optical Transport Network Market Breakdown by Technology, 2016 & 2025 (%)

Figure 64: Middle East & Africa Optical Transport Network Market Breakdown by Component, 2016 & 2025 (%)

Figure 65: Middle East & Africa Optical Transport Network Market Breakdown by Service, 2016 & 2025 (%)

Figure 66: Middle East & Africa Optical Transport Network Market Breakdown by End-user, 2016 & 2025 (%)

Figure 67: South America Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Bn)

Figure 68: South America Optical transport network Market Breakdown by Key Countries, 2016 & 2025 (%)

Figure 69: Brazil Optical Transport Network Market Revenue and Forecasts to 2025 (US\$ Mn)

Figure 70: South America Optical Transport Network Market Breakdown by Technology, 2016 & 2025 (%)

Figure 71: South America Optical Transport Network Market Breakdown by Component, 2016 & 2025 (%)

Figure 72: South America Optical Transport Network Market Breakdown by Service, 2016 & 2025 (%)

Figure 73: South America Optical Transport Network Market Breakdown by End-user, 2016 & 2025 (%)

Figure 74: Optical Transport Network Market Competitive Product Mapping

Figure 75: Optical Transport Network Market Competitive Landscape

Figure 76: Optical Transport Network Market Competitive Landscape - Ranking

## **COMPANIES MENTIONED**

Fujitsu Ltd.

Huawei Technologies Ltd.

ZTE Corporation

Cisco Systems, Inc.

Alcatel-Lucent

ADVA Optical Networking

Infinera

Ciena

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ADTRAN



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