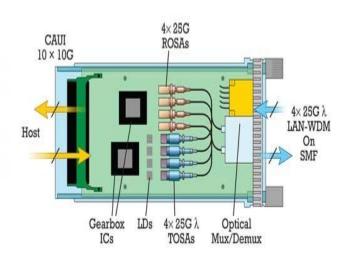
# Global 100G Optical Transceivers Market: Size, Trends and Forecasts (2017-2021)

February 2017









# Global 100G Optical Transceivers Market Report

### **Scope of the Report**

The report entitled "Global 100G Optical Transceivers Market: Size, Trends & Forecasts (2017-2021)" provides a detailed analysis of the global 100G optical transceivers market with analysis of market size by value, volume, growth, segments, etc.

Under competitive landscape different players in the global 100G optical transceivers market have been compared on basis of their revenue and market capitalization.

Finisar Corporation, Lumentum Holdings Inc. and Broadcom Limited are some of the key players operating in the global 100G optical transceivers market whose company profiling is done in the report. In this segment of the report, business overview, financial overview and the business strategies of the companies are provided.

#### **Company Coverage**

Finisar Corporation Lumentum Holdings Inc. Broadcom Limited

# Global 100G Optical Transceivers Market Report

### **Executive Summary**

An optical transceiver performs the task of transmission by converting the incoming electrical signal into light pulse and vice versa at the receiving end through the use of optical fibers. Optical transceivers are a preferred choice because they offer higher bandwidth over long distance. Along with this, it also provides data security. Optical transceivers are easier to install and eliminate the risk of electric sparks. The optical transceivers are available in different rates such as 10G,40G and 100G. Optical transceivers operating on 100G offer the most effective data transmission.

The global 100G market can be segmented on the basis of technical application, form factor and network reach. On the basis of technical application, the global 100G market can be further segmented into data communication and telecommunication. On the basis of form factor, the market can be divided into SFF, SFP, QSFP, CFP, XFP and CXP. On the basis of end use the market can be segmented into metro, long haul and inter data center.

The global 100G optical transceiver market is expected to grow at a healthy rate during the projected period (2017-2021). The growth in market is expected on account of many growth drivers such as need for increased network bandwidth, rising number of FTTx connections. However, the market also faces some challenges like high initial investment and issues in deployment. Also, increasing cloud computing, evolution of Internet of Things and growing adoption optical wireless DAS are some of the latest trends in this market.

## **Global 100G Optical Transceivers Market Overview**

Figure :Global Optical Transceiver Market by Value; 2015-2021 (US\$ Billion)

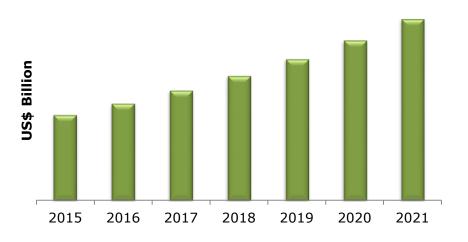


Figure :Global Optical Transceiver Market by Segments; 2016

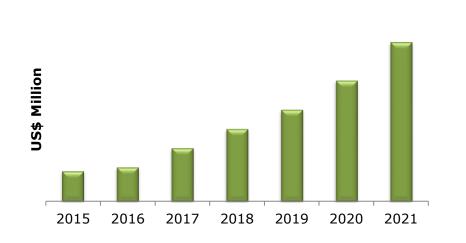


The global optical transceivers market in 2016 was valued at US\$...billion. This market is forecasted to reach US\$.....billion in 2021, at a CAGR of ....%. The 100G data rate segment held a share of ...% . The remaining was held by 10G,40G and many others with a share of ...%

## Global 100G Optical Transceivers Market Overview

Figure :Global 100G Optical Transceiver Market by Value; 2015-2021 (US\$ Million)

Figure :Global 100G Optical Transceiver Market by Segments; 2016

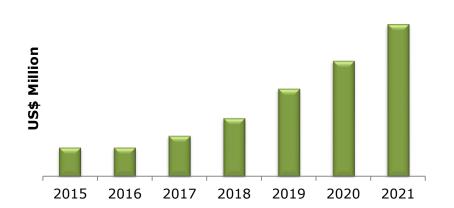




The global 100G optical transceivers market is valued at US\$....million in 2016 and is forecasted to increase to US\$....million in 2021. this increase is expected due to increasing..... There are ....segments of global 100G optical transceivers market, that are...&....The larger segment is...., with....% of share in 2016.

## Global 100G Optical Transceivers Market Segments Overview

Figure: Global 100G Data Center Optical Transceiver Market by Value; 2015-2021 (US Million)



The global 100G data center optical transceivers market is valued at US\$....million in 2016 reaching to US\$....Million by 2021 growing at a CAGR of ...%

The 100G telecom optical transceiver market is expected to value US\$... Million by 2021 at a CAGR of ...%

The 100G telecom transceiver market in volume terms stood at ... thousand units in 2016 and is anticipated to reach to ... thousand units by 2021 at a CAGR of...%

Figure : Global 100G Telecom Optical Transceiver Market Value; 2015-2021 (US\$ Million)

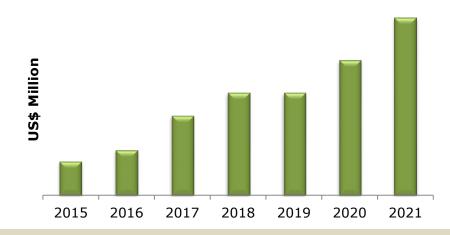


Figure: Global 100G Telecom (Coherent) Optical Transceiver Market Volume; 2015-2021 (Thousand Units)

