

Global Optical Networking Equipment Market

<https://marketpublishers.com/r/G6FF60A82B5EN.html>

Date: June 2009

Pages: 36

Price: US\$ 800.00 (Single User License)

ID: G6FF60A82B5EN

Abstracts

The market for optical networking has been rising continuously and showing signs of growing even in adverse market conditions. Ethernet is a major cause behind the growing industry demand. In United States, the market has a stronghold, as there are large number of mobile internet users and high household internet penetration. China is a developing market and offers potential opportunity for the optical networking equipment suppliers.

The current macroeconomic environment did not affect much of spending on WDM and submarine demand. The submarine fiber optics systems market is being driven by the record growth of the Internet, new devices and broadband services. Regulatory interventions make this market highly sensitive as barriers to entry are high. Also regional players make the competition difficult for the outside suppliers.

The telecom bubble burst has given a further push to the optical networking industry by making a strong market for metro WDM equipment. Another significant driver of fundamental growth is the underlying technology shift within the network. As a result, while overall growth may be stagnant, growth within the next generation technologies is positive. Rising demand of IPTV and increasing broadband connections are driving the industry demand.

The report discusses underlying opportunities for global optical networking equipment industry with an overview of its market segments. It analyses present metro WDM and SONET markets and future growth in reference to the technological advancements. It talks about total addressable market for optical components with compound growth rate of previous years. The report also discusses factors driving industry growth. It also gives an overview of major industry trends and profiles major industry players with an overview of their business strategies.

The report also talks about the future outlook of the industry and its growth. By combining SPSS Inc.'s data integration and analysis capabilities with our relevant findings, we have predicted the future growth of the industry. We employed various significant variables that have an impact on this industry and created regression models with SPSS Base to determine the future direction of the industry. Before deploying the regression model, the relationship between several independent or predictor variables and the dependent variable was analyzed using standard SPSS output, including charts, tables and tests.

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