

Business Impact of Optical Devices on Internet

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Abstract

The expected increase of capacity in communication system fueled by Internet is probably beyond imagination. Demand for system capacity for Internet is increasing at an exponential rate. The only way to handle this explosion in demand will be to set up optical multiplex communications trunk networks such as DWDM(Dense Wavelength Division Multiplexing) throughout the world. In this paper, recent topics on optical devices used in DWDM systems and business impact of the optical devices on Internet will be discussed.