PacketLight™ NETWORKS

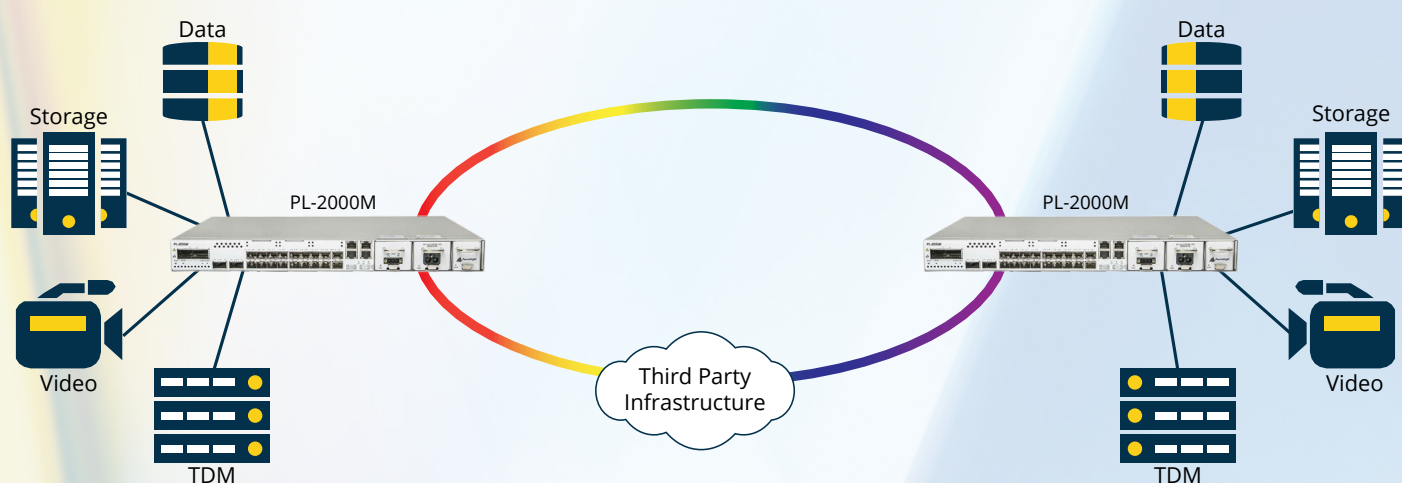## About PacketLight

◆ DWDM and OTN equipment developer and manufacturer

◆ Builds high capacity optical network infrastructure

◆ Transports a mix of data, storage, video, and voice protocols

◆ Over 20 years of experience in the fiber optical industry

Solutions Overview

◆ Build metro, short haul or long haul optical transport networks

◆ Maximize fiber utilization with DWDM technology

◆ Expand existing DWDM/OTN infrastructure with alien wavelength

◆ Secure transport with Layer-1 encryption (certified)

◆ Non-intrusive fiber diagnostics and monitoring with OTDR and OSA

◆ Standards-based OTN muxponders and transponders

◆ NMS for easy configuration, management, and monitoring

◆ Low latency, high capacity DCI infrastructure

Industries

DCI

Broadcast

Government

Financial

Education

Carriers

Cloud Providers

Utilities

Advantages

- ◆ Tailored to customer needs
- ◆ Small footprint, disaggregated, stackable 1U architecture
- ◆ Minimal initial investment, maximum future growth
- ◆ Deliver network solutions quickly and seamlessly
- ◆ Supports flexible mix of data, storage, video, and services
- ◆ Interoperable with any 3rd party switch/router and OTN
- ◆ Plug-and-play setup and configuration
- ◆ 24x7 support from RFP to post-sale
- ◆ Supports different network topologies and protection schemes
- ◆ Low power consumption

Select Products

PL-4000T
4 x 400G transponder/
muxponder

PL-2000T
800G Platform

PL-2000
20G OTN ADM
Muxponder

PL-2000M
200G multi-protocol
coherent muxponder

PL-2000AD
200G multi-rate ADM
muxponder/transponder

PL-1000TN
10G DWDM OTN
Transponder

PacketLight™
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