PRODUCT BRIEF / CLIENT SOLUTIONS

Passive Optical Networks

OLT and ONU management for fiber access networks

CATEGORY	Web Application, PHP, AJAX
FOCUS	Optical Networks
AT A GLANCE	Configure and monitor GPON and EPON infrastructure.

Overview

The published OLT and ONU Management System supports remote configuration and monitoring of fiber-to-the-home networks, including GPON and EPON environments, with management capabilities for up to 128 ONUs.

Key capabilities

- OLT settings including bandwidth allocation and admission control
- ONU registration, deregistration and fault management
- IP, DHCP, VLAN and subscriber provisioning controls
- SNMP traps, logging and event severity management
- Software upgrades, backup and restore operations

Technologies & platforms

GPON / EPON / OLT / ONU / SNMP / PHP / AJAX / FTTH

Practical benefit

Give operators access to provisioning, fault information and subscriber network controls.

Explore this product online | Discuss requirements