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Category:

Advanced Availability Software Package FlexSym OLT6

Tellabs Advanced Availability Software Package deliver real-time and critical services that demand high availability, stability, uptime and security. Tellabs Optical LAN is the optimal choice for enterprises because it provides superior reliability with centralized intelligence and PON management, dual homing core router support, equipment redundancy options at the OLT, optical plant redundancy with 2:x passive optical splitters and highly reliable ONTs. Optical LANs can reduce the LAN downtime impact on employees and businesses, eliminating lost employee productivity, lost connectivity to corporate resources and lost connectivity to data centers.

Features

- Reduction in network downtime, and related costs, such as productivity, ecommerce and security
- A better, more productive work environment for employees
- Ideal support for machine-to-machine actions to reduce human error
- Industry leading “Path Protection” that proactively monitors, and switches, on many network health variables

Highlights

Smart

To match the degree of high availability that Optical LAN architectures can achieve, a traditional copper-based network would require a meshed design that adds complexity, cabling, ports, cards, switches, IT staff and high costs.

Stable

Implement fiber route diversity across a redundant Passive Optical Network to protect real-time services and applications using Type-B PON redundancy. Additionally, as part of the Type-B PON protection, it includes the highest level of availability with the lowest-measured LAN downtime, with redundant OLTs positioned in geographically dispersed locations

Simple

Simplicity, and less human touch, all contribute to higher network availability. As a result of greater network up-time, operational efficiencies and security are all improved.

Industry Leading Technology

With PON Path Protection, the system software proactively monitors the path’s health across the network, and if it detects the OLT has lost connectivity to the network, it will automatically switch to protection.

Specifications

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