

Inter-Site Fibre Network Systems



Microsens MSP 3000 Transport Platform

The MICROSENS Optical Transport Platform MSP 3000 provides scalable high performance networking solutions with an extended life cycle. Due to its modular design the transfer capacity of the MICROSENS Optical Transport Platform can easily grow with the ever increasing demand for new bandwidth of modern businesses and telecommunication providers, without the need to install additional costly fiber optic routes.



Demand-oriented expansion of bandwidth capacities

Because of its modular design, the MICROSENS Optical Transport Platform MSP 3000 enables businesses to upgrade the transfer capacities of their fiber optic routes incrementally and based on the actual customer demand. Thus, businesses and operators are able to keep the ideal balance between future-readiness and investment cost, while always staying flexible. If new locations have to be added to the network, or additional data centers need to be interconnected, the MICROSENS Optical Transport Platform can easily cope with these challenges and increase bandwidth capacities up to several 100 Gbps.

Paving the way to more cost efficiency with SMART technologies

The MICROSENS Optical Transport Platform MSP 3000 is designed to reliably deliver high amounts of data with an optimal cost-per-bit ratio. The system achieves an excellent relation of transmission capacity to total cost of ownership (TCO) by incorporating a combination of SMART technologies that lowers overall operational cost and capital expenditure.



Microsens MXP100 Optical Transport Platform



Microsens MSP 1000 Transport Platform



Microsens Optical Network Transceivers

- SFP & SFP+
- WDM
- GbE and 10GbE