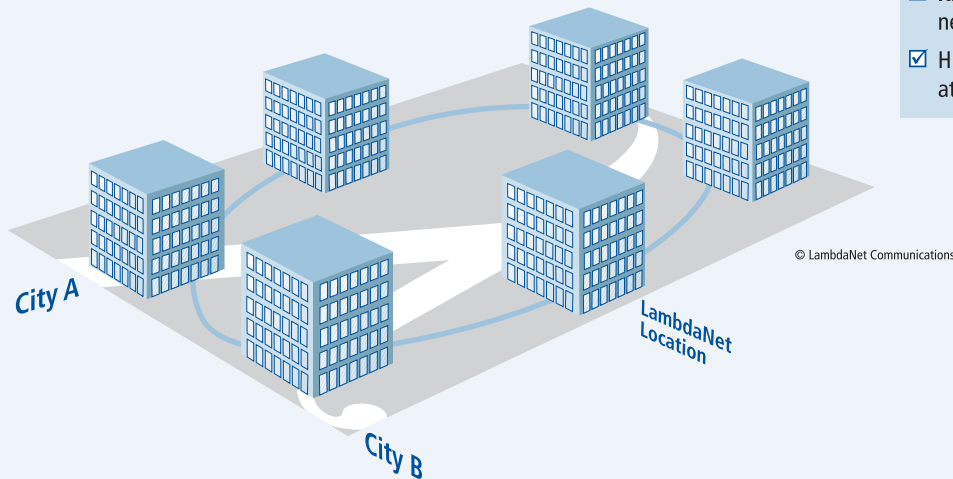


λ-NET-WAVELENGTH-LINK



Key Benefits

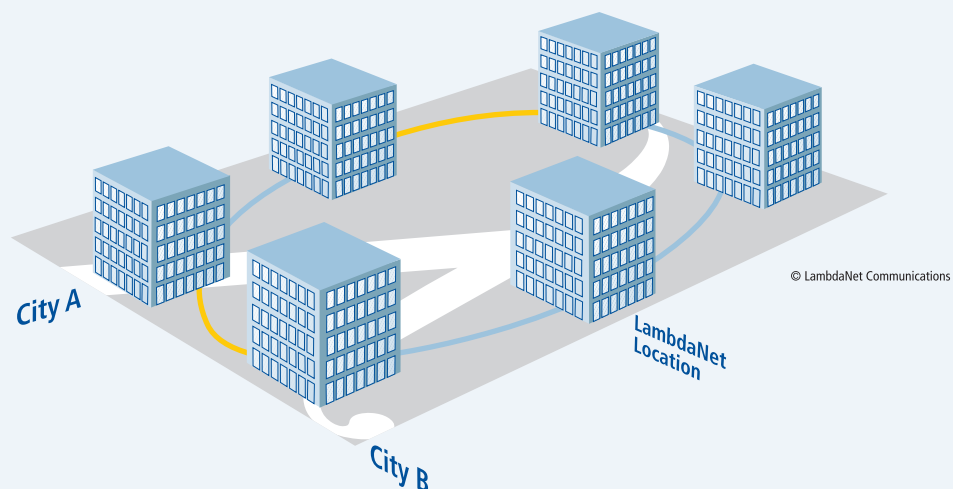
- Basis of own infrastructure
- Ideally suited for network extensions
- High-speed transmission at affordable costs

Easily create your own network infrastructure

Do you require your own network infrastructure, but want to avoid investing heavily? Our λ-Net-Wavelength-Link is a dedicated wavelength (2.5 Gbps or 10 Gbps) in the LambdaNet fibre-optic network. As such, it provides a reliable and highly cost-efficient alternative to building up your own physical network. It is ideally suited for extending or upgrading existing infrastructures – key arguments also for your customers.

Individual network configuration

Based on a ring topology, our λ-Net-Wavelength-Link is a highly secure basis for creating your own, high-performance data transmission network. Individual links can be switched between the LambdaNet sites to provide customised network configurations. Network connectivity remains unaffected by the outage of one single site. Individual lines can be used to quickly complete existing network infrastructures.



Implementation

Our λ-Net-Wavelength-Link is offered as a backbone product between LambdaNet sites. Network access can be realised by either using the optical interfaces provided by us, or by using a local network provider's access line.

Permanent network monitoring

Highly qualified staff provides proactive monitoring of your services round the clock. Our competent helpdesk staff is available 24 x 7 for any questions you may have concerning your network.

λ-Net-Wavelength-Link Overview

- Basic services**
- ➔ Dedicated wavelength in LambdaNet's fibre-optic network
 - ➔ End-to-end project management

- Bandwidth**
- ➔ 2.5 Gbps using STM-16 optical interface
 - ➔ 10 Gbps using STM-64 optical interface
 - ➔ 10 Gbps using 10 Gigabit Ethernet interface

- Network topology**
- ➔ Ring topology for building your own transmission network
 - ➔ Point-to-point topology for extensions of existing networks

- Service level**
- ➔ Availability of ring up to 99.90 %
 - ➔ 24 hours service recovery
 - ➔ Credits in case contracted service levels have not been met

- Customer service**
- ➔ Our 24 x 7 Network Management Center (NMC) in Hanover, Germany, provides pro-active monitoring and management

