



PerCONNECT® EcoFlex'IT™

LAN cabling: Efficient active and passive network from a single source

Adaptable, clever, perfect price

PerCONNECT® EcoFlex'IT™ is the next step on from PerCONNECT®, with active components and an innovative overall concept which focuses on efficient and flexible new and existing network installations.

A central element in this complete system is the Active Consolidation Point (ACP), which is integrated in the backbone with fiber optics and is distributed in the close tertiary area (max. 20 m) on copper trunks or patch cables.

PerCONNECT® EcoFlex'IT™ is a ring configuration which is redundantly designed as an FTT ACP (fiber to the active consolidation point).

By installing the ACPs in raised floors, ceilings or walls, the cabling system can be integrated in any work environment without the need for additional space, can be taken out again at any time, is easy to move and is flexibly upgradable.

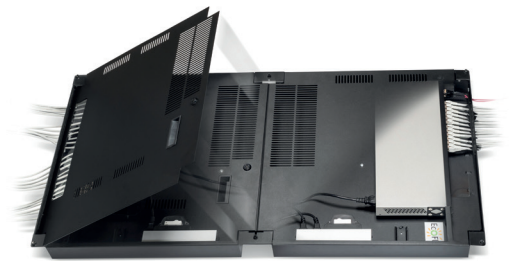
Rosenberger OSI plans, installs and commissions the solution on site itself or through qualified partners.

Your benefits at a glance

- ✓ **Adaptability:** Easily expanded and modified in new or existing networks
- ✓ **Cleverness:** A system of matching standard components, simplified project planning, smooth expansion/adaptation during ongoing business with a ring configuration and redundant FTT ACP concept.
- ✓ **Perfect price:** Huge savings possible in tertiary infrastructure (cable quantity, cable routing) and in power consumption thanks to efficient ACPs, investment protected by taking and re-using all active and almost all passive components following relocation.

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PerCONNECT® EcoFlex'IT™ at a glance



Our portfolio

Innovative redundant Ethernet cabling concept with ACP

Accelerated project lead times and lower material input

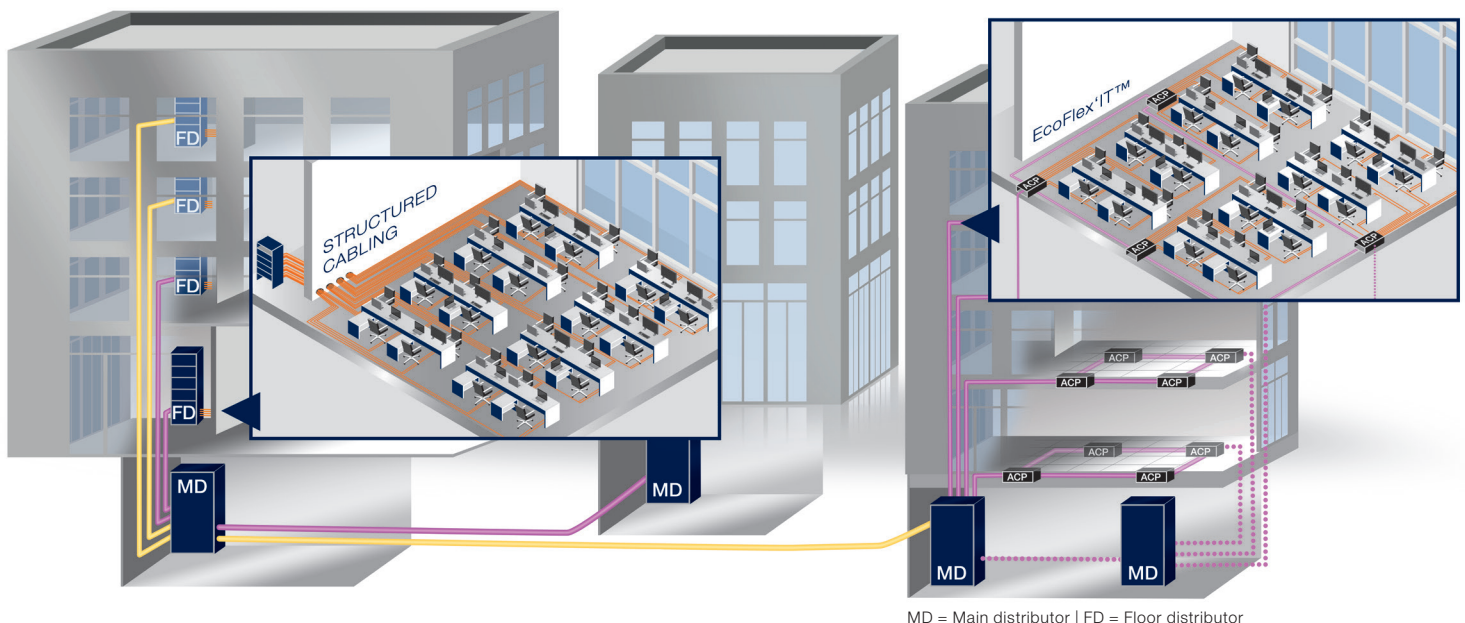
Optimized FTT ACP concept and reduced post-construction costs

Planning, production, installation and commissioning of active and passive technology from a single source

Price per port

Your benefit

- No engineering room (as required for structured building cabling) means there is more space available for use
- The FTT ACP concept means seamless retrofitting does not interrupt operations
- Use of standard cabling saves up to 50% in time and money during installation
- Up to 60% savings in material costs for tertiary copper cabling
- Less cabling reduces fire risks, cable routing and firewall dimensions
- Less construction work as no IT rooms or technical building equipment needed
- Less coordination required
- Integrated project planning
- Investment protection
- Complete supply of services from inspection, planning, installation (active and passive) to acceptance
- Time savings: no more measurements
- Transparent costs for future extensions



Rosenberger

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