



healthcomfortenergy

CENTROTEC Sustainable AG is a listed company that specialises in energy efficient building services. The company is represented in over 50 countries. With its tried and tested products and integrated system solutions in the areas of climate control, heating and ventilation CENTROTEC helps to save energy and to provide more comfortable living conditions. CENTROTEC is among the leading players in this field and is able to provide technologies and system solutions relevant to the global CO2 debate in all areas of advanced energy-saving technology for buildings.

The challenge

One of CENTROTEC's main objectives is profitable growth in all operating business divisions. For that purpose the company pursues an internationally-oriented strategy of expansion. Its partner for the networking of the sites has to have the flexibility and the skills to support this objective.

The solution

All sites of the CENTROTEC group and of its subsidiaries in Europe are interconnected via a pro-actively managed MPLS VPN by Riedel Networks and are protected by a redundant backup concept. Performance Monitoring allows CENTROTEC's IT department to check the availability, the utilization and the latency of the connections of the sites at any time as well as to prepare its own detailed service reports.

Advantages

- High availability and fail safe operation of the connections of the sites.
- Investment protection, new sites can be integrated into the MPLS network quickly and easily.
- Focusing on the core business and the core tasks of the IT department.
- Performance monitoring to allow an additional self-monitoring of the network via web browsers as well as via iOS and Android apps.

Customer feedback

"The networking of our sites is essential for the development of our business processes and for logistics control."

"In Riedel Networks we have found a competent partner, which ensures the availability of our connections at all times." By being able to communicate with the Network Operation Centre directly, it is possible to implement any changes and additions promptly, in a flexible and uncomplicated manner."

"By having access to the Riedel Monitoring System we are also able to get a transparent overview of the status and utilization of each individual connection at any time. This allows us to quickly detect over capacities as well as bottlenecks and to continuously optimize the network."

*Willi Volpers
IT Manager
CENTROTEC Sustainable AG*