

Top 7 Challenges in IT-Networking

The seven most important challenges in the global IT network business



With the use of the racksnet® multi-vendor automation solution for IT networks, you ensure more efficiency, scalability and flexibility for your IT network. Here are the seven most important reasons why you should change your console solution now:

TOP 1: Replacement of Vendor-Lock in

In the past, manufacturers only offered proper automation solutions for their hardware. This prevented customer migration. With the abolition of the innovation-hostile Vendor Lock-in by racksnet®, companies gain a new freedom and much more flexibility in the selection and operation of their hardware.

TOP 2: Increasing demands on Cyber Security

The prevention of global cyber attacks and the protection of confidential data will continue to be one of the greatest challenges in the future. And the danger of leaks will increase rather than decrease as complexity increases.

TOP 3: Increasing complexity of tasks and structures

The digital transformation provides for an even stronger diversification of the already complex network structures. And the linking of new technologies and application levels will accelerate this process even further.

TOP 4: Rapidly increasing technology floods

There has never been a time when the speed of innovation has been as high as now. On the other hand, innovation and product life cycles are becoming shorter. The market is becoming more and more fragmented and increasingly confusing. This in turn can block important investment decisions.

TOP 5: High education and training costs

In order to master the ever-increasing complexity of tasks and structures, almost all companies invest a lot of time and money in the qualified training and practical training of their IT specialists.

TOP 6: High default risks due to human errors

The well educated IT specialist will remain an important factor in network technology in the future. But with him also remains his inclination and the risk to make mistakes. Already more than 50 percent of all network failures are based on so-called human errors, e.g. through CLI during the commissioning of network devices.

TOP 7: Applification of all living and working areas

The trend to have an app to all areas of life and work continues unchanged. This puts further pressure on the network industry.

