



VKF Renzel

A FUTURE-PROOF  
UNIFIED ACCESS  
SOLUTION FOR AN  
ENHANCED  
NETWORK AND  
SIMPLIFIED  
MAINTENANCE

VKF RENZEL GMBH (VKF RENZEL)

VKF Renzel is a leading provider of sales promotion products that are distributed via the company’s worldwide subsidiaries, online shops, and commercial partners. With a team of 590 employees, the VKF group generates an annual turnover of around 83 million €. In addition to its locations in Germany, the company maintains subsidiaries in 14 European countries, China and the USA as well as commercial partnerships.

CHALLENGES

VKF Renzel operated a local network at its German headquarters in Isselburg with a bandwidth of just 4 x 1 Gbit that could not be enhanced and no longer offered sufficient bandwidth capacity. The company wanted to overhaul its existing infrastructure in order to implement a solution that would cater to its existing and future needs.

The complex IT infrastructure required time-consuming manual configurations and adaptations, especially for new mappings and relocations, which was overburdening the 6-person global IT team.

PRODUCTS AND SERVICES

Alcatel-Lucent OmniSwitch® 6900 Stackable LAN Switch

Alcatel-Lucent OmniSwitch® 6450 Stackable Gigabit Ethernet LAN Switch

Alcatel-Lucent OmniVista® 2500 Network Management System

WHAT MADE THE DIFFERENCE?

Following initial discussions in March 2014, Cosmotel-IT, a longstanding Alcatel-Lucent Enterprise business partner, designed a solution for a new high-performing and scalable infrastructure.

This proposed concept, which was presented in a detailed demonstration and proved during a test installation on site, convinced VKF Renzel to choose Cosmotel-IT and the Alcatel-Lucent Enterprise solution.

Location: Isselburg, GERMANY

Vertical: Retail

Number of users: 590

Deal implementation: June 2015

Business partner: Cosmotel-IT



BENEFITS



TECHNICAL

The 10 Gigabit Ethernet backbone delivers superior bandwidth and reliable connectivity, while the remote stacking technology has enhanced security.

The solution is fully scalable, enabling VKF Renzel to upgrade the backbone to 40 Gigabit at any time to meet future needs.



FINANCIAL

Unified Access features ensure that newly connected devices are automatically mapped to the network, drastically reducing administration needs and freeing the IT team to focus on more strategic tasks.



USER EXPERIENCE

Employees enjoy a simplified communications solution and enhanced work conditions thanks to seamless connectivity supported by greater bandwidth and high availability of the network.



“With the new infrastructure, we have increased the bandwidth, ensured the highest possible reliability and made administration much easier... At the same time the new solution will allow us to react flexibly to increasing requirements for many years to come.”

Marcel Siegert, Head of IT, VKF Renzel