

Virtual IP PBX for Leading Bed & Bathroom Supplier

Lean solution with high availability

Located in Bremen in Northern Germany, Kleine Wolke Textilgesellschaft mbH & Co. KG is the leading bed and bathroom supplier in central Europe. Kleine Wolke puts economic, ecological and social responsibility into the focus of their actions. Personal contact with customers and partners is just as important as short reaction times and high flexibility. With more than 1,000 telephone calls every day, telephony is a central point for the success of the company.

"The new solution based on Askozia clearly stands out from the previously used phone system. In addition to intuitive operation, high availability and a wide range of functionality, we also benefit from significantly lower maintenance costs."

Mirko Fengler, Kleine Wolke, IT system administration

As for the renewal of the telecommunication infrastructure and the upcoming end of ISDN in Germany, ISDN and analog telephony and fax had to be replaced. Within only 8 hours, the legacy phone system was replaced by an Askozia IP PBX virtualized in VMware ESX. Analog and ISDN telephones for about 100 employees were replaced by 120 Yealink IP desk phones. Further required analog devices, such as alarm systems and heating control, are now connected to the new IP PBX through beroNet analog FXS gateways. Another ISDN PRI (E1) gateway provides connection to the outside world. The previously used ISDN BRI fax has been replaced by a SIP solution based on XCAPi and GFI FaxMaker.

"AskoziaPBX and the Call Flow Editor allow us to easily implement and adapt to even complex requirements."

Ronald Volkmann, V-Systems, CEO



Kleine Wolke designs new and innovative high-quality products in the

most up-to-date combination of colors and creates unique living environments beyond traditional room boundaries to satisfy the needs of an ever-changing market.



Solution at a glance

- Completely virtualized IP PBX solution
- 120 Yealink T1X and T4X IP phones
- beroNet ISDN PRI and analog FXS gateways
- ISDN S0 fax replaced by virtual fax via e-mail



V-Systems, located near Bremen in Northern Germany, provides wholesale IT services and consulting for businesses. Specializing in storage, switching and virtualization, V-Systems provides tailor-made solutions for almost every environment.