

LANCOM Reference Projects

WLAN and VPN for pharmacies



Customer

Since 1972, ADG has provided IT solutions and service concepts for pharmacies. ADG is a company of the PHOENIX group and has around 280 employees. With its 23 offices throughout Germany, it is one of the largest suppliers in this segment and has a network of more than 4,500 customers. Together with its subsidiaries JDM, sentris GmbH and IO Computersysteme GmbH, ADG is setting standards for the entire pharmacy industry in the development of systems for inventory control, POS, and administration.

Concept / Requirements

- **Stable, secure connectivity** for approx. 4250 pharmacies
- **Central management** of over 4500 components.
- **Direct contact to the manufacturer** for support and training

Solution

- Sites connected to the **Internet via VPN routers**
- Encryption of **confidential data** by **VPN technology**
- **Coverage** at the locations via WLAN access points

Benefits

- **Maximum confidentiality:** Operating system and components from a German manufacturer
- **Optimization of the entire goods-flow logistics,** check-out and ordering systems
- **Centralized management and servicing** of the entire infrastructure, no IT expertise necessary on-site
- **Highest availability:** Hardware allows different backup scenarios
- **Fast, direct assistance** from the manufacturer in case support and service is needed.



Infrastructure

Approx. 4,500 network

components

Various LANCOM VPN routers

Various LANCOM WLAN access points



Pharmacy Software

A company of PHOENIX group