

LANCOM Reference Projects

Secure shop connectivity via VPN



Customer

Since its inception in 1999, Coffee Fellows has become firmly established in the top ten of the coffee shop scene. With currently 70 branches throughout Germany, the company is planning for further expansion. In 2009, the company was awarded the Coffee Shop Award. In the meantime, more than 400 people work in the shops and at the company main office.

Concept / Requirements

- **Secure networking** of shops to the main office
- Faster, secure **retrieval of POS system data**
- **Sustainable solution** for a growing network of shops

Solution

- 70 stores connected to the company main office via **LANCOM VPN routers**
- **Integration of external service providers** via secure VPN networking
- Use of VLANs (virtual local area networks) for the **logical and secure separation of subnets**

Benefits

- **Easy rollout and servicing** due to standardized solutions at all stores
- **Fast and secure transmission** of sensitive POS system data via VPN tunnel
- **Minimal downtimes and servicing costs** due to remote maintenance of POS systems
- **Low connection costs:** Multiple applications over a single connection
- **Centralized management and servicing** of the entire infrastructure



Infrastructure

1 x LANCOM
7100+ VPN

70 x LANCOM
1781VA

1 x LANCOM
1781VAW &
1781VA-4G

Expansion ongoing

