

# LANCOM Reference Projects

## Site connectivity in retail



### Customer

Since 1974, shoppers in Bavaria and Baden-Württemberg have become familiar with the TTM chain of stores, the specialists for flooring, walls and windows. The success story continued with the foundation of the TTM Tapeten-Teppichboden-Markt Suhl GmbH in 1990. A wide-area branch network ensures rapid and secure data transfer between the 90 locations.

### Concept / Requirements

- **Securely connect** the stores to the main office
- All branches **work efficiently** on the central terminal server
- **Fast data transfer** after migrating from ISDN to DSL

### Solution

- Stores connected to the company head office via **LANCOM VPN routers with integrated ADSL modem**
- **Routers are preconfigured** and sent to the individual stores.
- Central-site gateway as a **secure and high-performance interface at the main office**

### Benefits

- VPN routers provide **high bandwidth and fast, secure data communications**
- Network can be **quickly and flexibly expanded at any time**
- **No technicians necessary on site.** Employees simply connect up the router
- **Work at the store is simplified** by access to the central server



### Infrastructure

90 x LANCOM 1781A VPN routers

1 x LANCOM 7100 VPN central-site gateway

Expansion continues

