LANCOM Reference Projects
WLAN on pleasure boats

Idea / Requirements
- Improvement of guest service aboard
- Continuous access to order data
- Networking of the ships with the land-based server for central storage and processing of the data
- Climate-neutral IT infrastructure

Solution
- Fitting-out with mobile, WLAN-capable checkouts
- Full WLAN coverage on the lower deck and on the outside deck
- Data transmission to the land-based server via UMTS and a secure VPN tunnel

Advantages
- More efficient processing on board thanks to data transmission via wireless
- VPN over UMTS for fast, standardized configuration and flexible short-term changes to the checkout system
- Exact sales figures and higher security standards
- Scalable system for additional boats and land-based restaurants

Customer
The Attersee-Schifffahrt shipping company is a division of the transport company Stern & Hafferl Verkehrsgesellschaft m.b.H. In the years 1869/70, Count Khevenhüller-Frankenburg founded the first franchised Altersee shipping company. In the year 1913, the up-and-coming company Stern & Hafferl commenced with the operation of electrical shipping. Since 1924, shipping operations on the Altersee have been firmly in the hand of Stern & Hafferl. The fleet of three ships now provides ferry services, pleasure trips and individual events.