

LANCOM Reference Projects

Wireless LAN in Hotels



Customer

The Mirabell Hotel is located in close proximity to the Munich main station, Munich Airport and the Riem Convention City. This makes the hotel the perfect starting point for business and leisure travelers wishing to explore Munich and its surroundings. The hotel offers the latest in modern comforts at the right price.

Concept / Requirements

- **Easy-to-operate mobile Internet access** for guests
- **Integration of the solution** into the hotel accounting system
- **Convenient management** of guest access accounts

Solution

- **Implementation of WLAN access points and WLAN controllers**
- **Provision of a WLAN hotspot** for hotel guests by means of the Public Spot option on the WLC
- **Integration of hotspot usage** into the hotel accounting system by means of the LANCOM PMS Accounting+ option
- **Guests authenticate themselves using set attributes** (e.g. name and room number)

Benefits

- **Easy combination** of the hotspot and the hotel accounting system
- Using the WLAN hotspot is **even easier for the guest**
- No need to issue vouchers, so hotel staff spend **less time on managing the hotspot access**
- Incurred costs are **automatically charged to the room bill**



Infrastructure

20 x access point
LANCOM
L-322agn dual
Wireless

1 x WLAN Controller
LANCOM
WLC-4025+ with
Public Spot option
and
PMS Accounting+
option

