

LANCOM Reference Projects

WLAN hotspot for hotel guests and business travelers



Customer

The comfortable 4-star hotel Landhotel Rittersgrün is located in the Erzgebirge in Germany. The restaurant, beer garden, chimney room and a health and wellness area invite the guests to relax. A conference room offers business travelers the perfect setting for meetings and seminars. Guests of the country hotel benefit from a free wireless LAN hotspot available all over the approximately 4,000m² grounds.

Concept / Requirements

- **Make WLAN available for guests** all over the hotel grounds
- **Simple authentication** of users
- **Visually unobtrusive installation** of WLAN components

Solution

- Around **20 access points of discreet design**
- **Implementation of high-performance dual-radio access points** in strongly frequented areas, such as in the restaurant
- **Centralized configuration and management** of the network and hotspots (Public Spot option) by means of WLAN controller
- **Authentication of users via vouchers and Web-based login portal**

Benefits

- **Time savings through centralized management** of the network
- **Positive feedback from guests** about the free WLAN service
- **Discreet design** of the WLAN access points
- **Vouchers issued by hotel staff**, no IT personnel required
- **The registration and login procedure** to the WLAN hotspot offers flexibility of configuration



Infrastructure

20 x LANCOM
L-320agn Wireless
White Edition

3 x LANCOM
L-322agn Dual
Wireless

1 x LANCOM
WLC-4006+
with Public Spot
option

