



## Customer

The **WHU - Otto Beisheim School of Management** is a private, State-recognized college with university ranking located in Vallendar and Dusseldorf. It was founded in 1984 and enjoys an excellent reputation both nationally and internationally. The WHU stands for excellence in management education and is active in the teaching, research, and practice in the field of general management. Testament to this are the accreditations by the AACSB and EQUIS, FIBAA and the continuously high rankings among the top business schools in Europe.

## Concept / Requirements

- **Radio-controlled signage** of lecture halls, conference rooms and group-activity rooms
- **Optimum price/performance ratio**
- Integration with the **existing calendar management system**

## Solution

- Installation of LANCOM access points that **provide WLAN coverage and control the radio-controlled displays at the same time**
- **Installation of Wireless ePaper Displays** at the entrances to the lecture halls, conference rooms and group-activity rooms
- **Connection of the calendar management system** to the Wireless ePaper Servers
- Management of the Displays via the **central Wireless ePaper Server**
- **Indoor WLAN coverage** (2.4 GHz with up to 150 Mbps IEEE 802.11n)

## Benefits

- **Cost reductions** by operating a single infrastructure solution
- **Interference-free parallel operation** of WLAN and Wireless ePaper Displays
- **Low-cost, wireless operation of the Displays** thanks to energy-saving ePaper technology and battery
- **Easily managed** by employees
- **Improved transparency** for students, visitors and staff
- **Mobile working** with widespread WLAN coverage throughout the rooms



## Infrastructure

6 x LANCOM access points  
L-151E Wireless

24 x LANCOM Wireless ePaper Displays 7.4"

