



## CUSTOMER CASE STUDY

# City of Bremen Cuts Energy Consumption and Consolidates Building Management with AVEVA Solution

City of Bremen, Germany  
Industry - Infrastructure

## Goals

- Unify more than 1,200 municipal properties under a single, open building management system (BMS)
- Optimize the efficiency of heating systems in the buildings to cut energy consumption

## Challenges

- The buildings were running a proprietary BMS from several different vendors
- The properties were managed at six control facilities located around the city under the direction of five geographical districts and regional supervisors

## AVEVA Solution

- InTouch® HMI for Terminal Services
- ActiveFactory™
- Historian
- Customer FIRST Support

## Results

- An open BMS based on the AVEVA solution is in place, centralizing the management of the extensive property list (160 facilities in all)
- Regional supervisors all now have access to the BMS
- Energy consumption is down by 15% to 18%
- Assumed cost saving of more than €30,000 (US\$ 43,000) per year
- Adding buildings to the system is simple and more efficient due to the extensibility of the AVEVA software



