



Photo of Swen Reichhold

CUSTOMER CASE: STUDENTENWERK LEIPZIG

More consistent indoor climate. Significant reduction of CO₂ emissions.

NAME

Studentenwerk Leipzig

TYPE

Student Housing

AREA

104 985 m²

CITY

Leipzig, Germany

SERVICE

Egain Edge

When it comes to optimizing the operation of its properties, Studentenwerk Leipzig has traditionally always been very open to new technologies. Following the renovation and installation of a modern facility management system in 2004, they have now explored further possibilities to reduce energy consumption.

In a pilot phase, Studentenwerk Leipzig fitted 3 buildings (with an approx. heating area of 30,000 m²) with this technology. The pilot phase was successful, so it decided to equip the remaining facilities with Egain in the course of 2017 and 2018. The system even surpassed the forecasted savings of 10 - 15%.

RESULTS

Reduced CO₂-emissions:

approx. 300 000 kg (1 year)

Energy savings/year:

15,4 %

“Our technician, Mr. Enzmann, also was impressed: ‘The technology is easy to understand, install, and use. We work well with the colleagues from eGain and can count on their help for anything related to the heating system. By constantly monitoring the temperature and humidity in the apartments and in the heating stations, we can ensure a more consistent indoor climate for the residents.’

The student services organization reduced a significant amount of CO₂ emissions with a relatively small investment. Mr. Gassner, head of the building and technology department, said: The possibilities that this new technology offers have been a pleasant surprise for us. In the end, the savings benefit our students.”

– JÖRG GASSNER, STUDENTENWERK LEIPZIG

CONTACT

Jörg Gassner

Head of Department

gassner@studentenwerk-leipzig.de