



CUSTOMER CASE: CHEŁM HOUSING COOPERATIVE IN GDAŃSK

AIMS AND OBJECTIVES.

NAME

“CHEŁM” Housing Cooperative in Gdańsk

TYPE

Housing Cooperative

AREA

350 000 m²

CITY

Gdańsk, Poland

SERVICE

Egain Edge

The “CHEŁM” Housing Cooperative in Gdańsk was set up on September 19, 1979 and is one of the largest cooperatives in Gdańsk. It owns 154 multi-family buildings built between 1980 and 2010 and located across 5 administrative units. The buildings are powered with grid heating by local supplier GPEC Gdańsk.

In 2014 the Cooperative introduced the Egain system in the first 10 properties, built in the 1990s, connected to group exchange plants. Following a successful test period, in 2016 the Management Board decided to connect a further 17 properties built in the 1970s and 1980s and connected to individual substations.

Today the Egain Edge system operates in 33 buildings.

RESULTS

Reduced kWh/m²/year:

4,5 kWh

Energy savings/year:

8-10 %

“The system has generated 8-10% savings and this has been achieved in buildings where consumption was already low at around 80 kWh/m². Another benefit is maintaining constant thermal comfort at a level set by the Cooperative. We also use the option to monitor temperatures and moisture levels in our properties, as well as the detailed local weather forecasts.

The Management Board of the “CHEŁM” Housing Cooperative in Gdańsk recommends the Egain system as an energy-saving solution that performs well in a multi-family building. Another advantage of the system are the reasonable management and maintenance costs. We plan to install the eGain system in other buildings, wherever possible.”

– LESZEK MAJEWSKI, CHEŁM HOUSING COOPERATIVE

CONTACT

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