

HEATELLIGENT

The intelligent heating solution for future campuses

GOALS AND CHALLENGES

REDUCE ENERGY CONSUMPTION BY HALF



LOW UTILITY RATE



UNINTELLIGENT SYSTEMS



Akademiska Hus has a goal to reduce their energy consumption by half until 2025. Today they also have problems with their utility rate on their facilities and this is likely to stay low after the pandemic. On top of this available heating systems are just not smart enough or take human behavior into account.

OUR SOLUTION

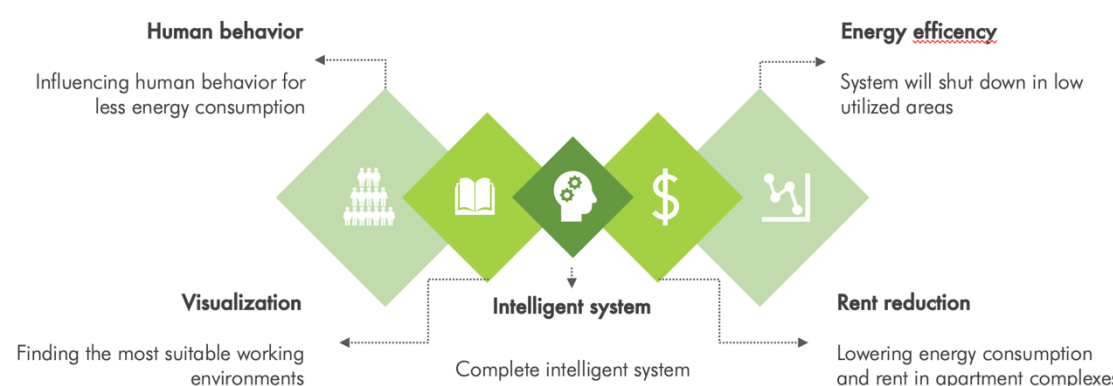
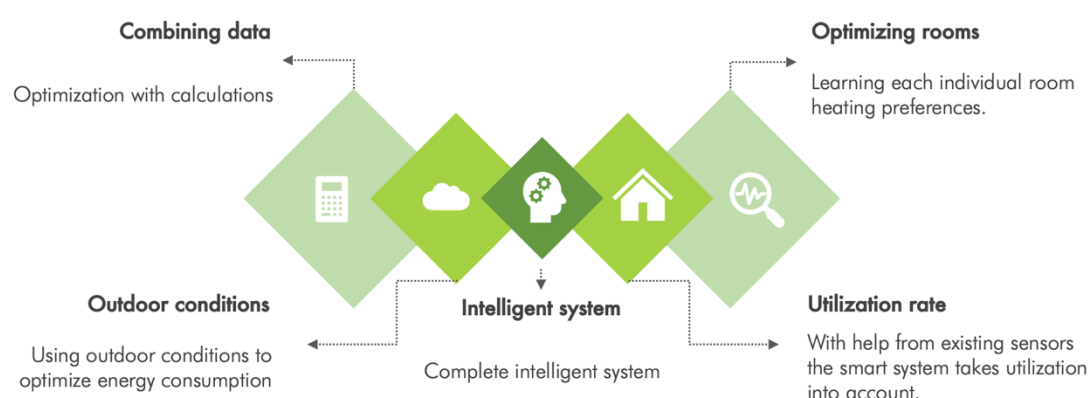
Want to know more?
Check out our video!



The concept is simple: using a smart heating solution to reduce energy consumption. Akademiska Hus already has a solution in place which adjusts the heat on campuses dependent on use. The booking system is integrated with the central heating and therefore can calculate when and how long a certain room will be in need of heating. There are sensors in every room that will register the current temperature and detect if anyone is using the room. To save even more energy we can proudly present two additional techniques:

AI

NUDGING TECHNIQUES



"LET'S PUT THE INTELLIGENCE INTO HEATELLIGENT"



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