

PROBLEM

Big energy using buildings - **spa centres** do not have easy solutions to implement energy savings methods. There are no methods to include external funding for these types of energy savings projects.

SOLUTION

Optimizing the process of gathering data and conducting energy savings projects for big energy using buildings, such as spas. Making it possible for private investors to join these types of energy savings projects.

PROGRESS SO FAR

The potential to save energy in spa centres is calculated based on one spa centre. Focusing on developing a prototype to optimize the process of gathering data and conducting energy analysis on buildings.

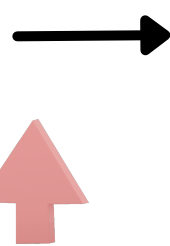


HEATSYNC

To predict the possible savings of the energy efficiency project, data needs to be collected from the spa. Energy savings projects can be funded by investors who get a return of interest from the energy saved.



SPA CENTRE
High energy costs



GATHERING DATA

Using data to create building's energy model and find the data-based energy savings methods



CARRYING OUT THE PROJECT

Methods found in the previous step are implemented using investments if needed



SPA CENTRE
Optimized energy costs

TEAM



KASPAR
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ALIIDE
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RANDER
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