Group 53

Roskilde Energy Communities

Elias Emil Emil Mikkel Martin Nicolai

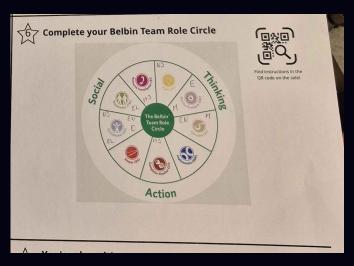
Highlights from meeting

- No giant wind (or solar) farms
- · Avoid stress on power-grid
- Preferably wind-energy or solar + storage
- Focus outside of Roskilde city
- Expensive to expand power-grid
- Lacking citizen support
- Preserve nature

Problem Statement

What stops the residents in the Roskilde Municipality from taking part in a energy community - And what can the municipality do to facilitate this?

Belbin Team Circle



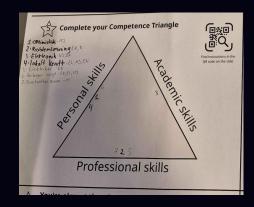
We are missing a shaper and an implementer

How can we solve this?

By being aware and wary of having to cover for this lack of roles.

Competence Triangle

- Optimism
- Problem solving
- Electronics
- Knowledge of the area
- Electrician
- Consumer Insight
- Convincing Skills



What's next?

We have chosen Gundsømagle as a test city. As it's located in the northern part of Roskilde Municipality where almost all nature is preserved.

Research

- Green energy- production and storage solutions
- Existing Energy Communities
 - Nationally and Internationally

Interview

- · Residents about concerns regarding implementation of a green energy community
 - Residents who are producing power, and those who aren't (YET)

Fun Facts

- Mikkel is technically old enough to be Emils dad...
- We all like pizza
- 5 Executives and a driver, perfect for a bank robbery