



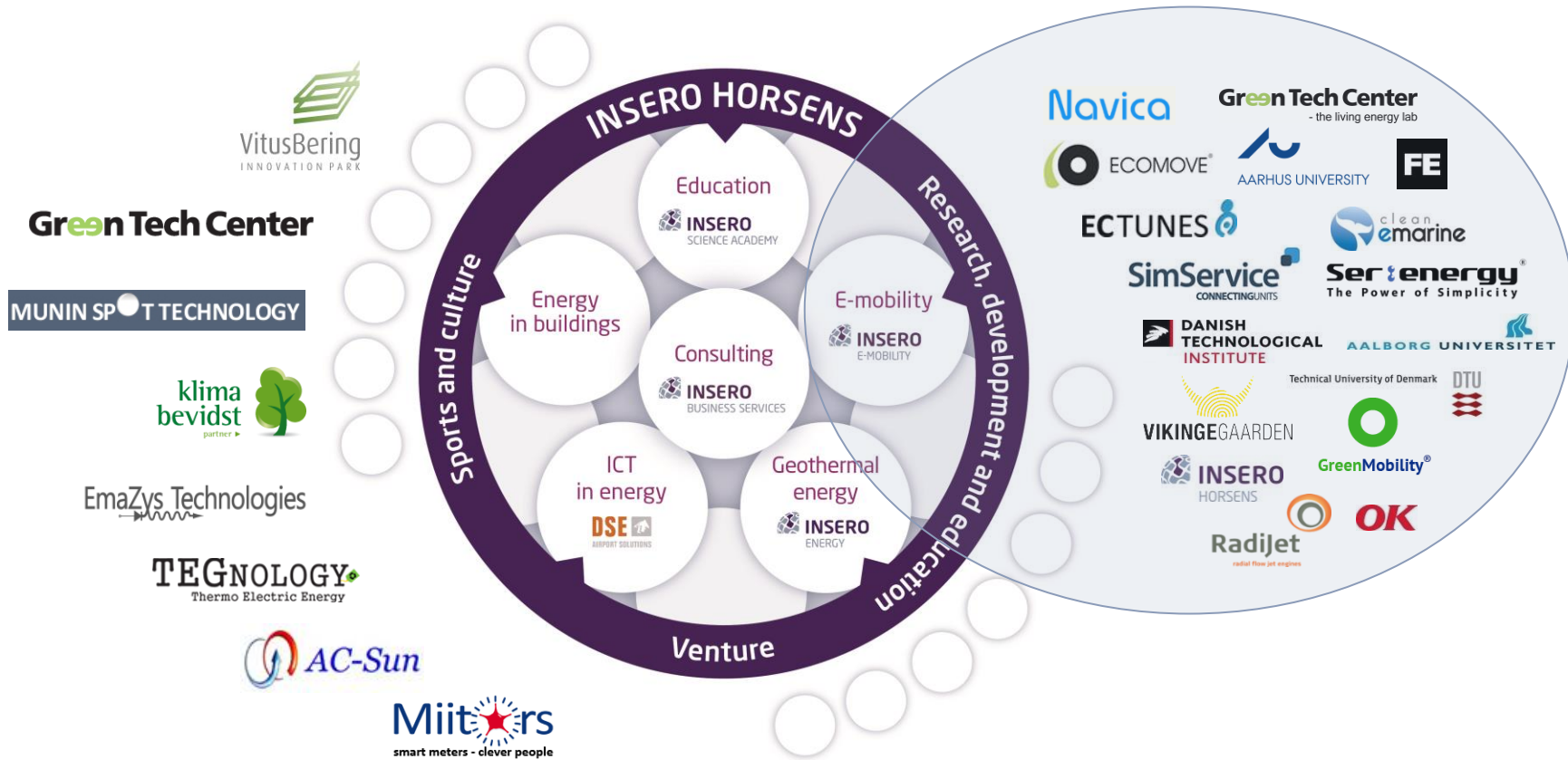
**INSERO**  
E-MOBILITY

# Energy Effective Climate System

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# Our background:



## Idea & Agenda

With a high energy efficiency the EVs do not produce the same amount of excess heat you will find in a regular car, which provides heating for the cabin. And since the heater uses the same power as for propulsion energy efficiency is crucial to get as much range as possible. Danish competences in energy efficient heating are therefore standing before a new potential market.



# Project idea - Outline

- **Purpose of project:** Develop, test and make an energy effective climate system market ready
- **Duration:** Approximately 2 years
- **Consortium:**
  - Tier 1 company – system provider
  - Component supplier – 2 Identified
  - Insero E-Mobility – Project leader and facilitator of customer test
  - OEM – Need definer and vehicle supplier
- **Funding source:** EUDP
- **Project Economics (current estimates):**
  - Approximately 1 mio € with grant support of 40-50 % from local government



Development

Test and  
Demonstration

# Other Issues - The project Work packages

