

THE RISE OF SMART ENERGY HUBS

The global energy transition presents significant challenges for large consumers, particularly business owners on business parks. These challenges often exceed the capabilities of individual businesses, necessitating collective approaches such as Smart Energy Hubs (SEHs) that enable resource, cost, and expertise sharing. However, many SEH collaborations encounter difficulties in initiating or sustaining a network. This research project aims to identify barriers to collaboration and explore the mindset of actors involved in SEHs, seeking to understand their perceptions of risks and motivations to participate.



THE SMART ENERGY HUB GPS

To address these challenges, the Smart Energy Hub GPS guide is introduced. It aims to counteract the negative mindset of business owners by visually demonstrating the value of SEHs. It fosters learning through a knowledge-sharing infrastructure. The GPS guide effectively communicates the urgency of collaboration, emphasises the advantages of collective efforts in addressing energy challenges, and provides guidance for taking the initial steps in setting up SEH collaborations. By clarifying expectations and presenting the value proposition of SEHs, the GPS guide strives to enhance the willingness of business owners to actively participate in SEH initiatives.

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A guide to orchestrate Smart Energy Hubs

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