



hack@mani@



## Powering the Future Sustainably

### BACKGROUND

SP Digital is at the forefront of Singapore's digital transformation, focusing on EnergyTech to develop innovative digital solutions. These solutions are aimed at improving energy efficiency, simplifying cost optimization, and enhancing occupant well-being. SP Digital's initiatives cover a broad spectrum, including utilities management, environmental sustainability, and smart energy technologies.

### CHALLENGE STATEMENT

How can we leverage digital innovation to build a more resilient and sustainable future, focusing on energy efficiency and environmentally conscious living?



### REQUIREMENTS

The solution should address one or more of the following areas:



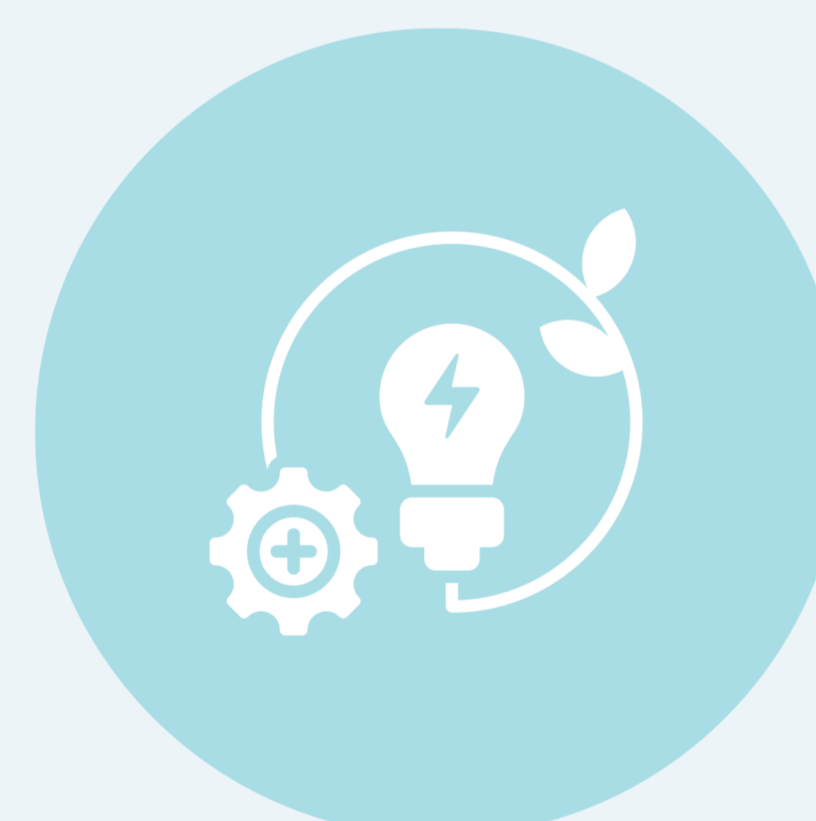
#### EV Charging Framework

Develop an app-centric or API-centric solution to streamline and enhance the Electric Vehicle (EV) charging experience.



#### Sustainability Journey App Improvement

Enhance the Sustainability Journey app to promote better energy consumption habits, integrating reward mechanisms with GreenUP partners.



#### Smart Energy Management

Create solutions for effective management of energy consumption in residential, commercial, and industrial settings.



#### Building Microclimate Control

Develop systems for optimizing indoor climate control, enhancing energy efficiency, and occupant comfort.



#### ESG (Environmental, Social, and Governance) Reporting

Innovative tools for businesses to track and report their sustainability metrics effectively.

### TARGET USERS WHO WILL USE THE SOLUTION

Residents, businesses, energy management professionals, and public sector stakeholders.

Organized By

