**CHARGE POINT AND FLEET MANAGEMENT SYSTEM**

Challenges

1. What data do we need to obtain / create to input into the system?
2. How will the system work and be implemented? What connections / APIs / outputs does it need?
3. How can we illustrate the system to a customer? How will we define its success?

Scenario 1

**Overall Energy: 14kW**

**Chargers**

7kW Fast Chargers (x4)

**Fleet**

Nissan Leaf 40kW (x2)

Nissan Leaf 30kW

Nissan Leaf 24kW

Scenario 2

**Overall Energy: 40kW**

**Chargers**

22kW Fast Charger

7kW Fast Chargers (x5)

3kW Slow Chargers(x3)

**Fleet**

Nissan Leaf 40kW (x3)

Nissan Leaf 30kW (x6)

BMWi3 33kW (x2)