

# Xcelerator Demo App

AMOS Project 2024

Team 1 - Siemens



## Motivation

Enhance asset management in energy systems to support sustainability goals.

Improve safety and efficiency by reducing IoT device failures, operational costs, and extending asset lifespan.

Enable informed decisions on repairs, replacements, and upgrades through comprehensive asset data.

## Goals

Develop a water tank management demo application for Siemens Xcelerator.

Monitor water tanks and their devices.

Display tank and device status.

Allow users to issue service cases for water tanks.

