Short project presentation
Me, My Project, My personal goals

Project Description

Horizon Cloud provides widespread connectivity to legacy & new controls, 3rd party, IoT, edge devices and a step-wise covering of on-site, real-time requirements.

Horizon Cloud features its own apps based on building integration framework, along with themes, with an open API for ecosystem and SSP.

The program also provides a common data model and API to BT Building Integration Framework to map southbound data against model.
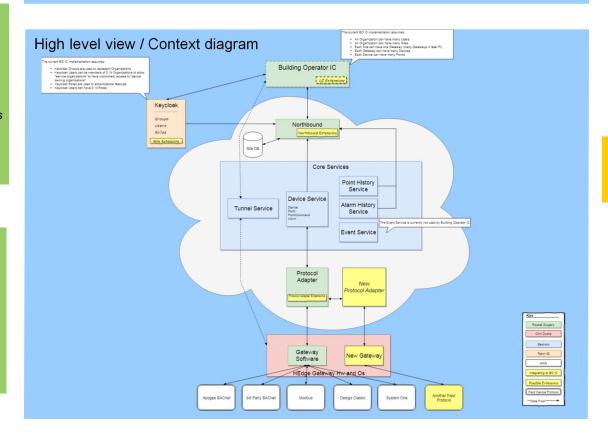
Tech. Test Lead in 3 projects

- Horizon Cloud, *single tester*
Rest: 5 devs, PO, PL, Arch.

- Operations & Management
testers: 3 local, 2 Mumbai, 3 Romania
Rest: 4 local devs, PO, PL, 10+ remote devs

- Niagara N4,
Tester: 1 local, 1 remote
Rest: 3devs, PL

- Solidify my **vague** understanding of TeA

- Clarify the **delta** btwn Test Strategy & TeA

- Understand design for testability, req. engineering, business models

- Network & look for solutions to Immediate **Challenges** (→)

High level view / Context diagram

Significant Requirements for Testing

All automated

All in CI pipeline

Paradigm-setting best practices need to be applied

Challenges

Measuring and proving the **quality** and **coverage** of test automation code.

State-of-the-art industry best practices vs **Siemens ways**

Context-switching between 3 projects