

# THE REDESIGN, AND PROTOTYPE

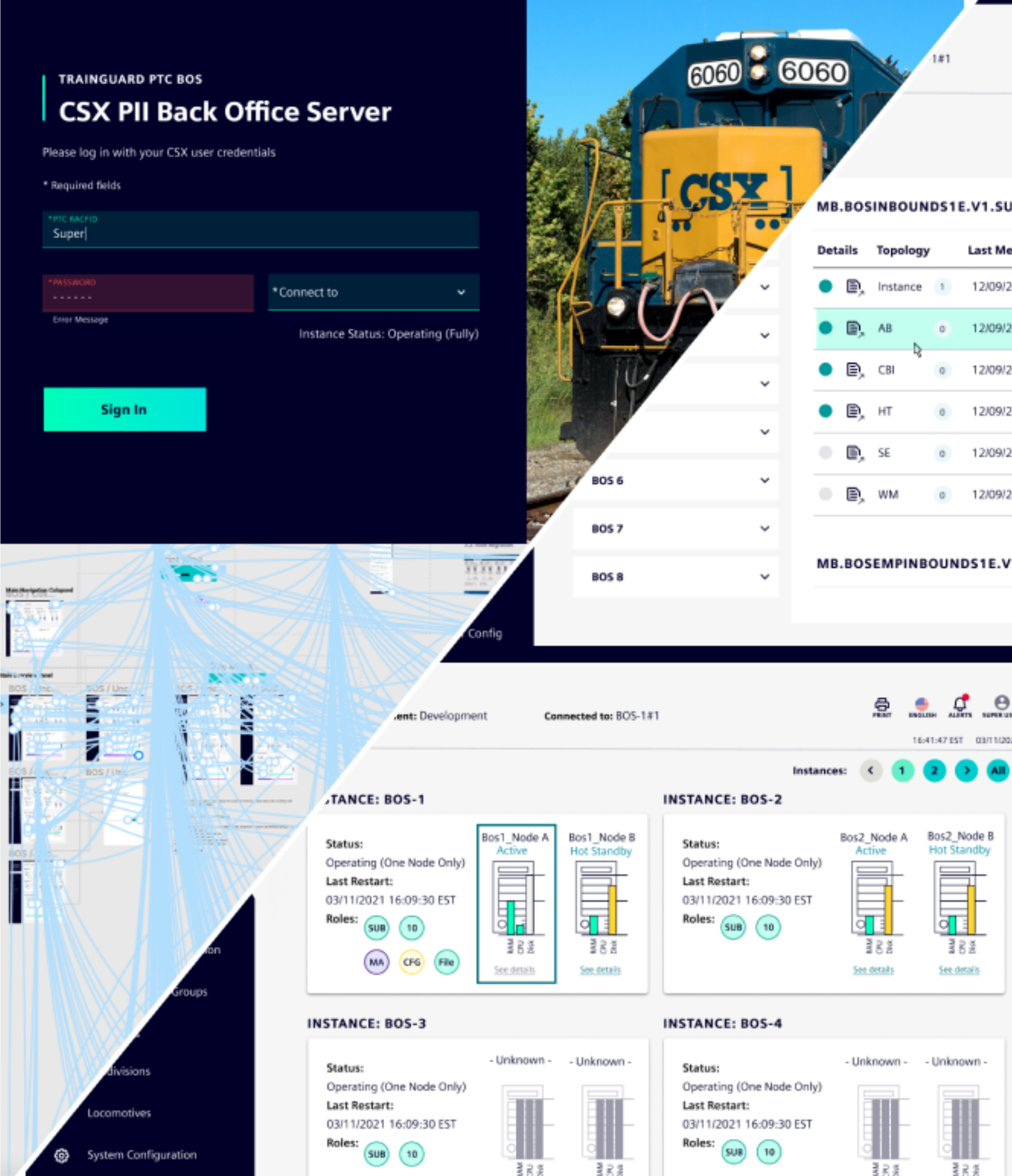
The BOS was defined to work only as a native application but with the possibility to call it as a web service or from a browser with its own DNS. The use of Flutter reduced the POC cycle to a few days.

In general:

- The UI was divided into multiple categories called Topics and their subtopics, and for each section, different activities take place at the left collapsable menu.
- We Redesign it thinking of it as a future content administrator, with user permissions, Login connected to Siemens credentials, multiple languages support, and easy to use for other people not just for developers.

You can visit the prototype here:

- [Siemens BOS Prototype](#)



# NEW UI KIT FOR THE SIEMENS MOBILITY DEPARTMENT

Another action that the Mobility Team was not aware of was that they needed a basic UI kit to create everything ready to escalate it to a Design System.

- Atomic Design approach
- Tokenised Components and Variants
- Based on the International Siemens Standards
- Font sizes rules and New Digital Color rules only for Siemens Mobility
- Dark and White theming
- Since Using Flutter as the frontend, some Material Design approaches were aplicated
- The client wanted a tool to export directly to flutter. Still, we could not find a complete tool for a desktop-size application, only mobile, so we used a traditional Handoff with Figma Dev Inspection and Zeplin.

