

#### **Strategic Alignment**

# Common Challenges





(3) Resource Requirements



### Requirement: Capability



(2) Run on Microsoft platform with latest and greatest versions

Robust architecture and a variety of client devices



## Criteria Met: Capability

1 Installed and connected to our controllers in minutes

Accessed easily from many client devices

Redundancy that works, with caching and store and forward



### Requirement: Scalability



2) Simple licensing model that does not require a precise forecast

Scalable project implementation, concurrent development



### Criteria Met: Scalability

(1) Unlimited tags, unlimited clients

(2) Multiple servers, across multiple sites

(3) Concurrent development



### Requirement: Simplicity

User interface. High-performance HMI. Familiar levels of information

(2) Reusable assets and templates

Rapid rollout of instance without redevelopment



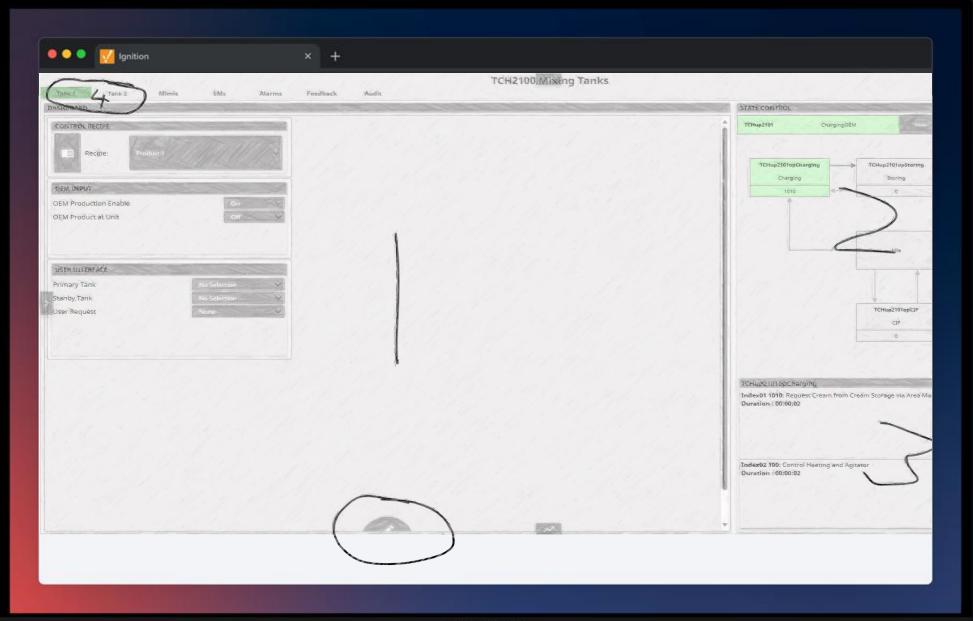
## Criteria Met: Simplicity

Familiar information using a modern navigation strategy for the user

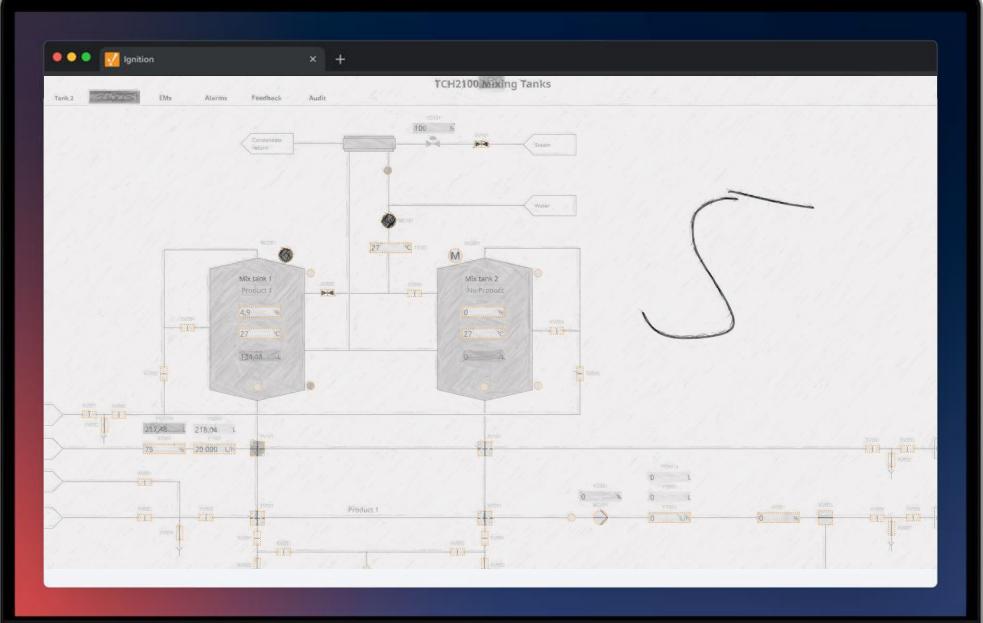
(2) Reusable assets with rapid instantiation for our integrator partners

Runtime editing and configuration for the commissioning engineer

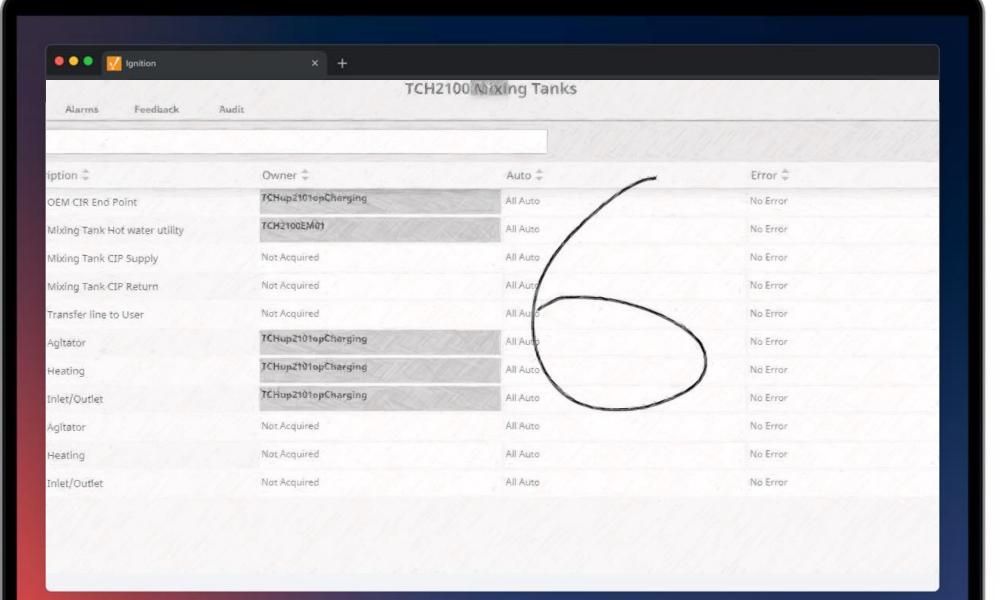




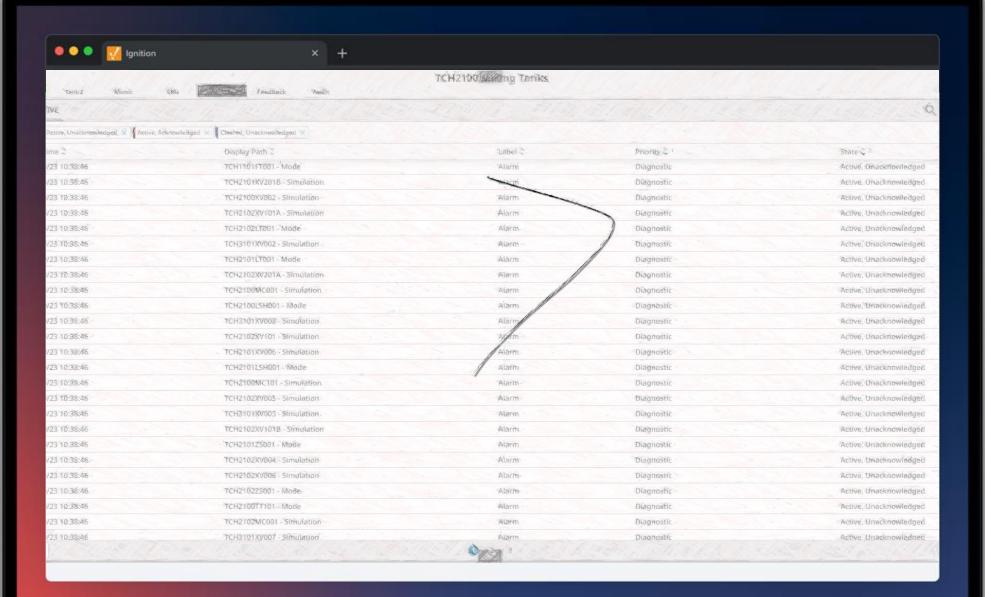
- 1. Contextual Dashboard
- 2. State diagram and navigator
- 3. Detailed step descriptions
- 4. Indicating tabs per unit of the same class



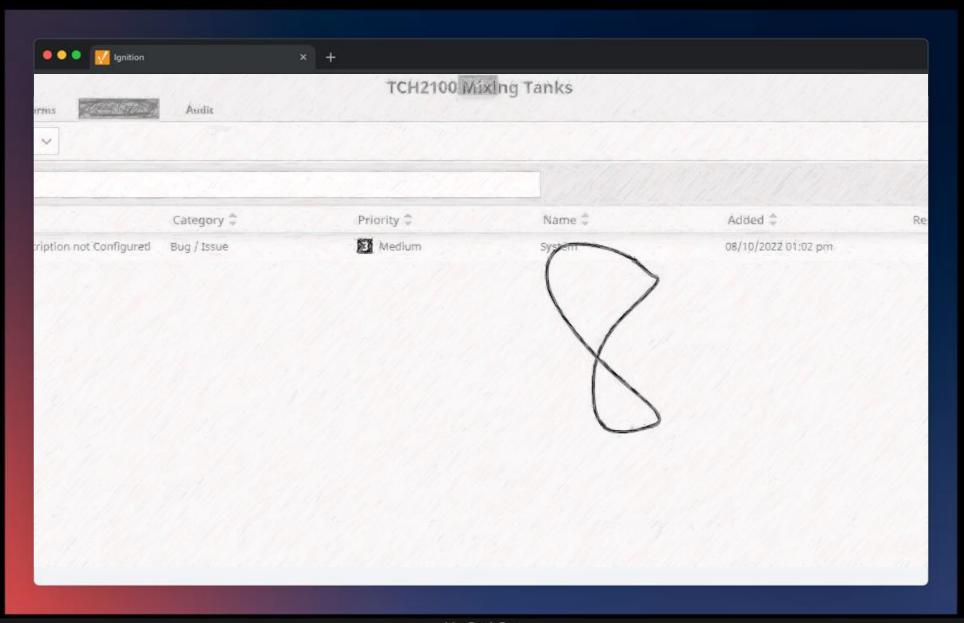
5. Mímíc with popups for details and quick actions



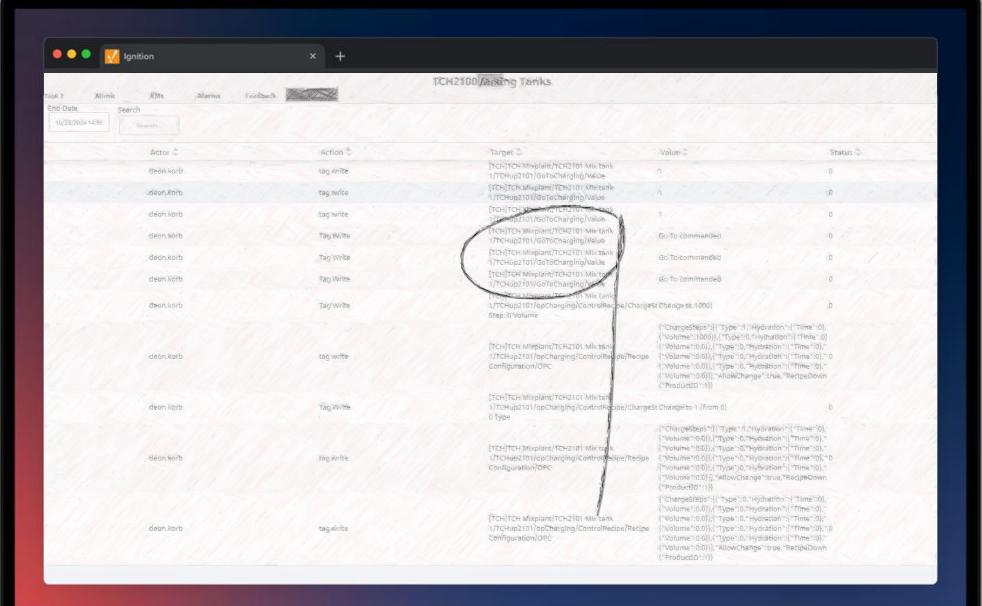
6. Contextual Auto populating EM status table



7. Contextual Alarm table



8. Contextual feedback table



9. Contextual audit table

