

Internet of Everything: Smart Grocery Stores

Problem

Grocery store owners and employees spend a lot of time surveying aisles for restocking inventory or troubleshooting point of sale (POS), and heating, ventilating, and air conditioning (HVAC) systems.

They want to be alerted in real-time when:

- there is a service interruption with typical devices that you find in a store, or
- any product on display is running low and needs restocking.



Design Aspiration

A facility management dashboard for store managers and employees to centrally monitor performance of various devices in the store and collect insights for operational intelligence.

Monetization

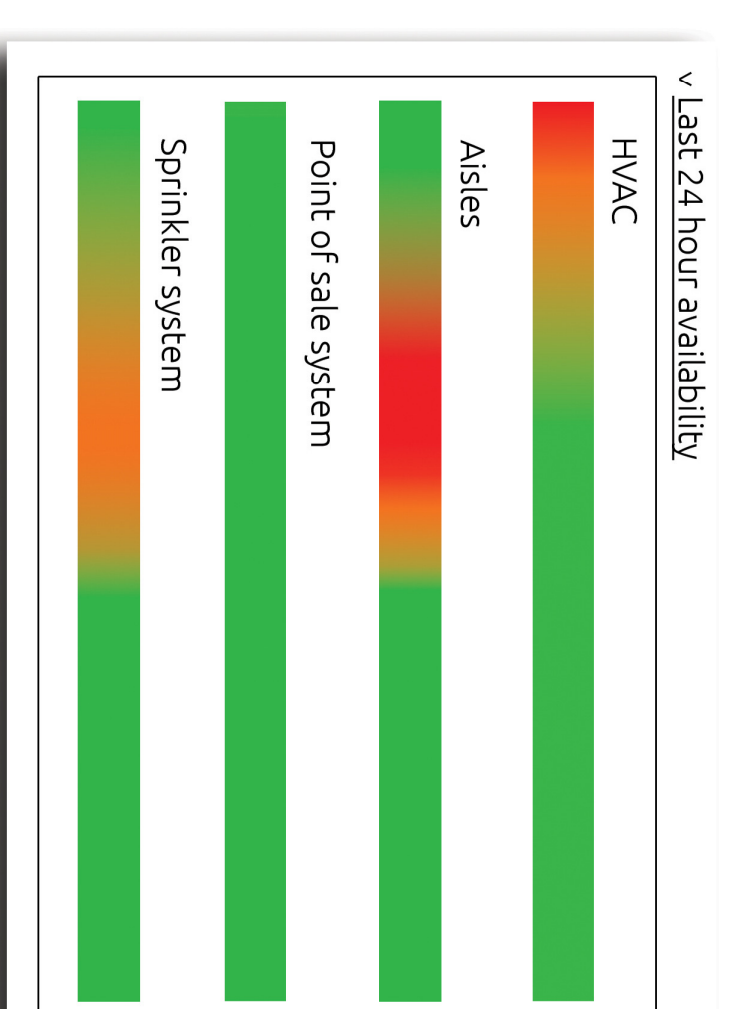
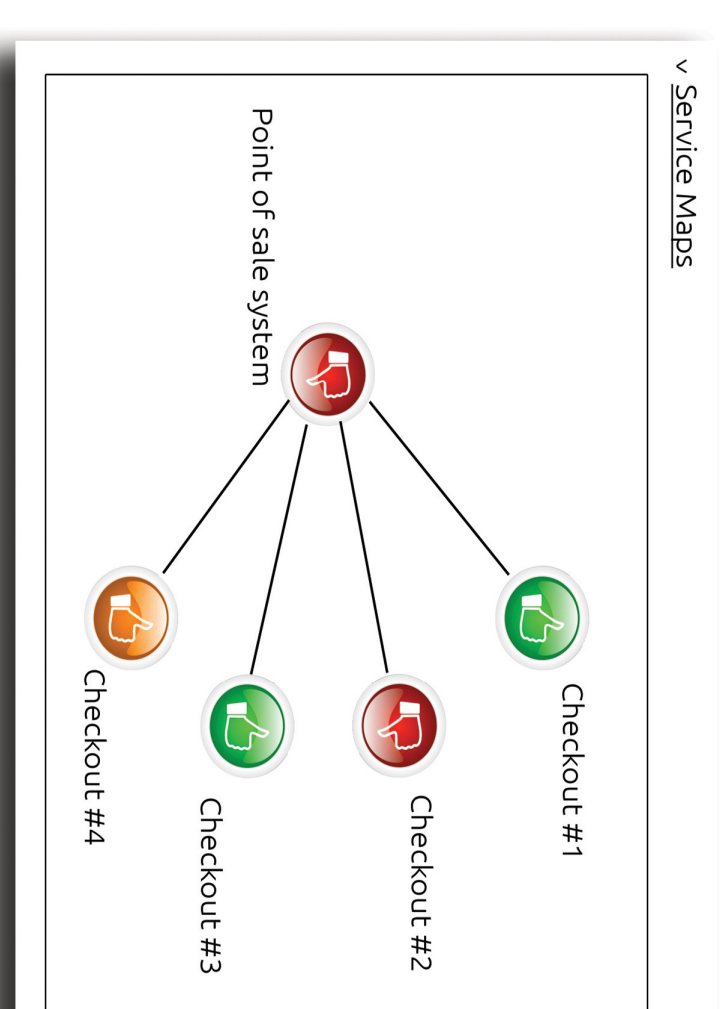
Two licensing models:

- Individual package - For local stores
- Bulk license package - For retail chains

Features

Connect devices and start collecting alerts for remediation.

#	Alarm Status	Message	Device	Owner
1	Low Inventory	ASLE1	Abby	
2	Low Inventory	ASLE2	KIRINA	
3	Service Interruption	HVAC1	Jack	
4	Regular Inspection	SPRINKLER1	Jai	
5	Low water level	SPRINKLER2	Rose	
6	Low water level	SPRINKLER3	Dylan	



Perform device health rollups and visualize service maps.

Generate reports for operational intelligence.