

Retail End User Solutions Group

Key Focus Group Facts

Retail EUSG Creation Date: April x, 2020

Retail EUSG Chair: TBD

Mailing List

- Retail EUSG mail alias: EUSG-Retail@lists.lfedge.org
 - To subscribe or unsubscribe via the World Wide Web: <https://lists.lfedge.org/g/EUSG-Retail>
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Discussion Forum

- #eusg-retail on <https://slack.lfedge.org/>
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Meeting Time

- Retail End User Solution Group (EUSG) meetings are limited to accepted members of the EUSG program, and are held weekly/biweekly /monthly.
 - Retail EUSG meetings are held on Day at Time PT (find your local time [here](#))
 - Subscribe to the meeting invitation via Groups.io at <https://lists.lfedge.org/g/EUSG-Retail/calendar> (or subscribe to all LF Edge calendar invites for email lists you are subscribed to at <https://lists.lfedge.org/calendar>)
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Meeting Minutes

- April x, 2020: Next Meeting
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Use Cases

Use Case 1: Self Checkout Theft Detection

- Use Case Description: Solve complex retail problems with EdgeX powered Retail IoT Gateway. Bring together multiple sensory data streams by industry leading open framework that is cloud-agnostic and sensor agnostic. Address retail use cases such as theft detection, inventory management, customer engagement, etc by deploying sensors and creating powerful actionable insights

LF Edge Projects Included: EdgeX Foundry

Use Case 2: IOT Gateway Platform; SD-WAN

- Use Case Description: This use case scenario intends to showcase the Cloud native IOT platform on K8s clusters with IA x86 nodes. This use case has selected EdgeX Foundry as the IOT platform. We showcased deployment of EdgeX Foundry as Cloud native application on multiple edges that are based on Akraino/ICN platform. It uses ONAP4K8s as the Multi-Edge orchestrator to deploy EdgeX Foundry in multiple K8s clusters.

LF Edge Projects Included: Akraino Edge Stack, EdgeX Foundry

Documents

- TBA
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Quarterly Reports

- TBA