Commerce Project Kick-Off

Feb 13, 2019
Brad Corrion, Chair
Why are we here?

We fundamentally believe that Open Source Software (OSS) can accelerate solution deployment in the retail domain, and that EdgeX Foundry plays a critical role as middleware in solution integrations.
A little about me

- Brad Corrion
- Bradley.w.corrion@intel.com
- Architect, Open Retail Initiative, Internet of Things Group, Intel
- 22 years at Intel, almost always software engineering
- 8 years in retail projects
EdgeX Foundry

- Technical Steering Committee
  - Vertical Solutions Working Group
    - Commerce Project
Commerce Project Charter

• Increase utilization of EdgeX Foundry and related OSS efforts in retail and commerce environments

• Reduce cost and complexity of solution deployments

• Decrease time required to evaluate and deploy new IOT use cases
Typical Activities

• Retailer presentations on IOT challenges, opportunities and vendor requirements
• Review retail use cases and needs that EdgeX Foundry can address (example: T-logs)
• Mapping of retail value chains to understand parties required for OSS enablement, distribution and support
• Prioritization of development and contribution for EdgeX Foundry roadmap/backlog
Formalities and Logistics

• Meetings
  • Meet by web conference every two weeks
  • Meet face to face at twice-annual EdgeX conferences
  • Ad-hoc face to face meetings as the agenda requires

• Project Membership
  • No Linux Foundation memberships required
  • Meetings, minutes, presentations will all be open and posted publicly
Call to Action

• Identify regular attendees from your organization
• Suggest contacts at retailers willing to discuss current problems (we have some starting points)
• Request topics based on important use cases, capabilities, technologies, or problems