

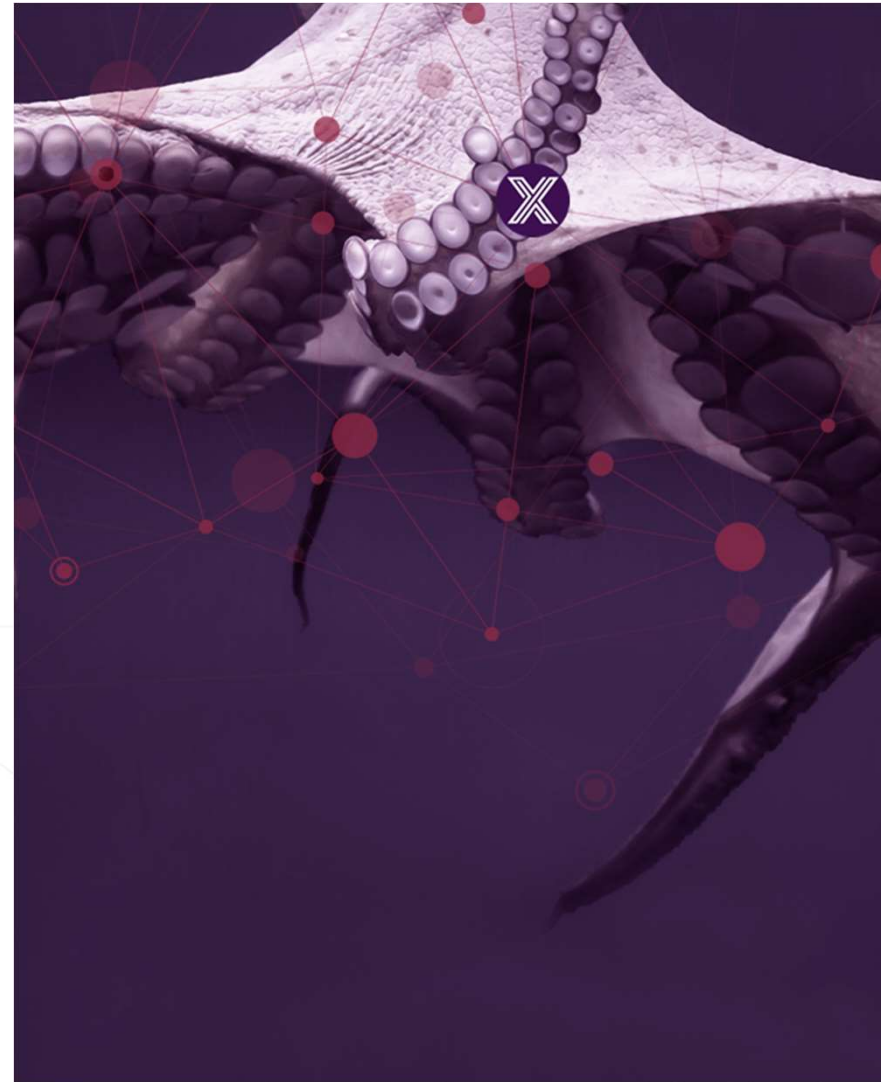
EDGE X FOUNDRY™

Vertical Solutions Working Group

Commerce Project

August 27, 2019

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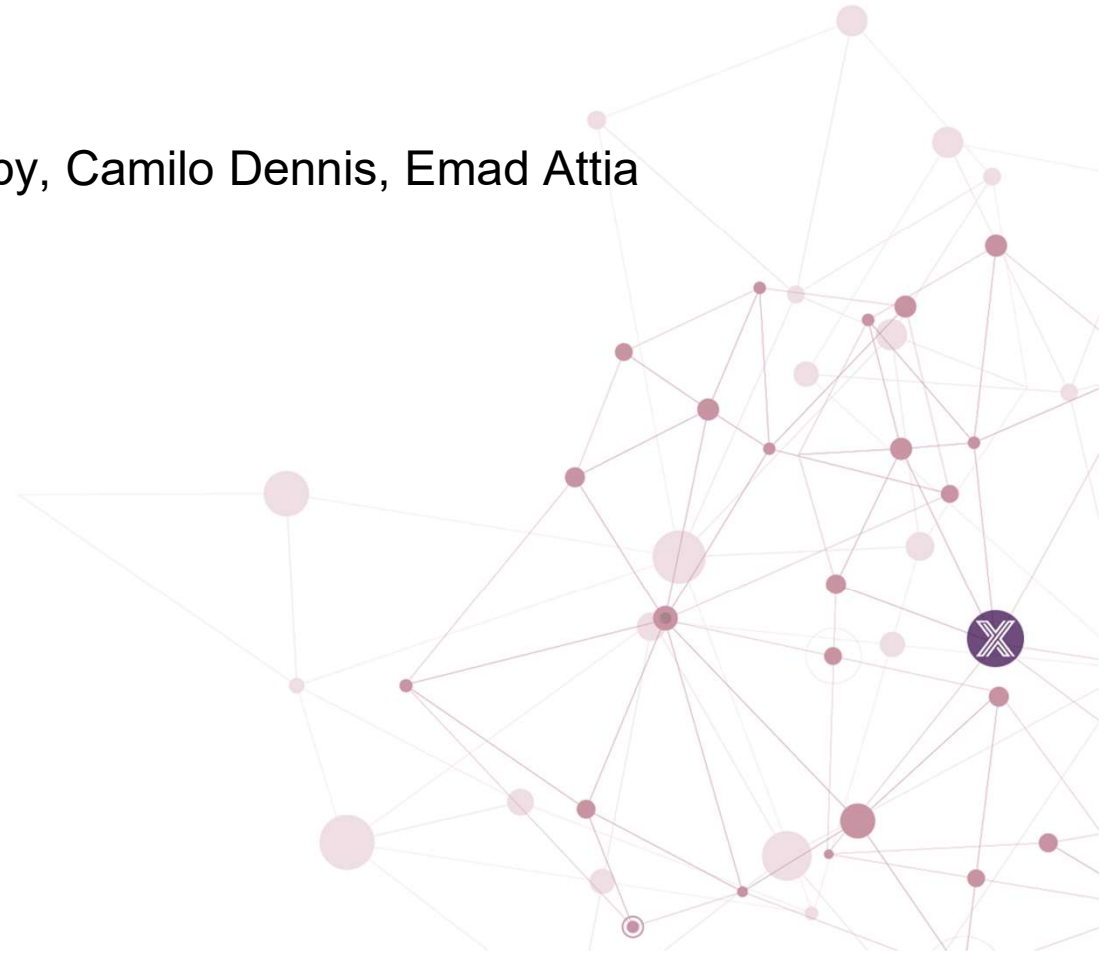
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EdgeX Foundry meetings involve participation by industry competitors, and it is the intention of the Linux Foundation to conduct all of its activities in accordance with applicable antitrust and competition laws. It is therefore extremely important that attendees adhere to meeting agendas, and be aware of, and not participate in, any activities that are prohibited under applicable US state, federal or foreign antitrust and competition laws.

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Attendees

- Intel – Brad Corrion, Toby Mosby, Camilo Dennis, Emad Attia
- ControlBeam – Doug Migliori
- Dell – Jean Marie Martini
- Aevistrack - Mike
- Redis - Andre Srinivasan
- Verses - Steven Swanson
- HP – Henry Lau



Agenda

- 1. LF San Diego events - week of 8/19/2019
- 1. Akraino Blueprint
- 1. Hackathon updates







LF San Diego Events - week of 8/19/2019

- 8/19: Akraino Summit
- 8/20: LF Edge mini summit
- 8/21-8/23: LF Open Source Summit North America

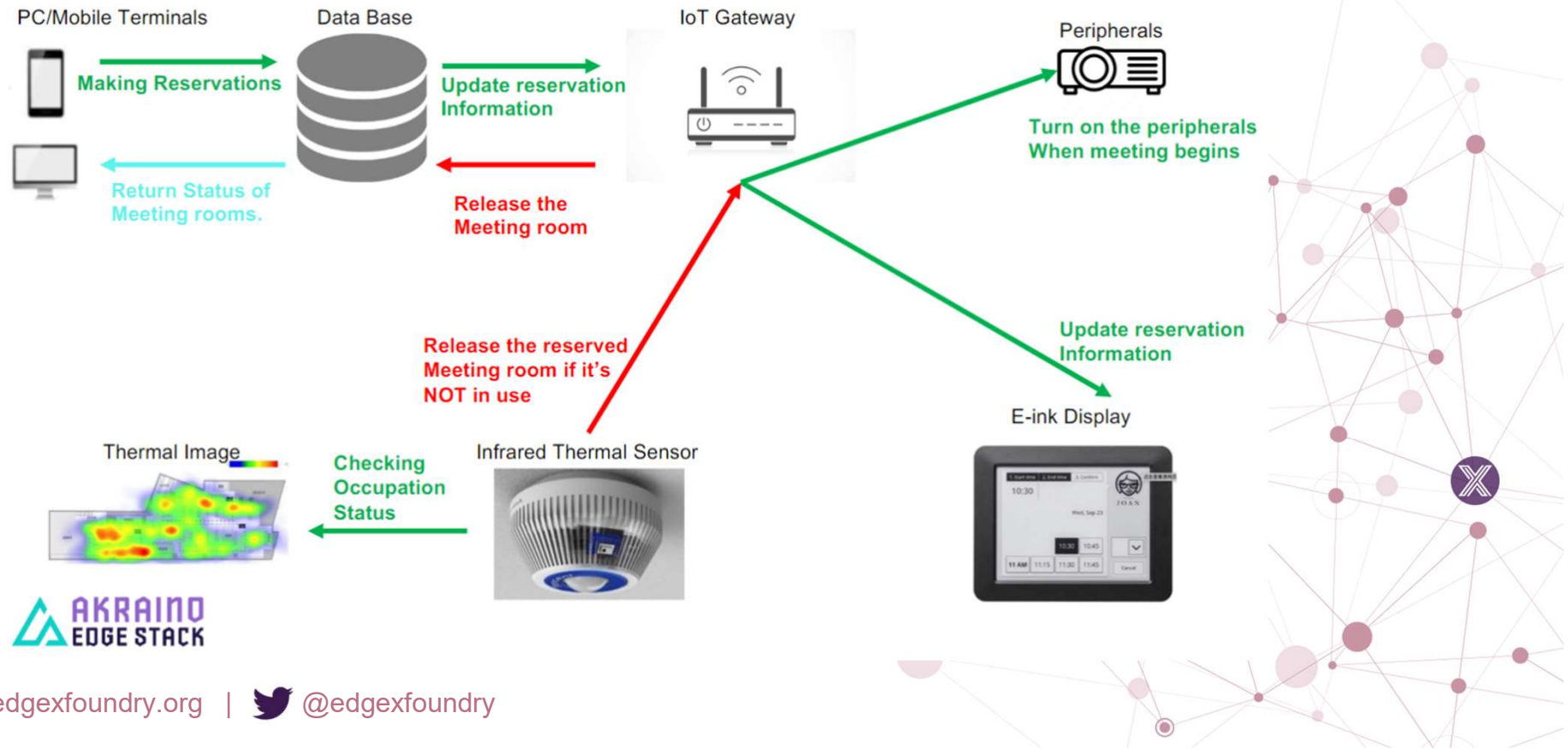


Akraino

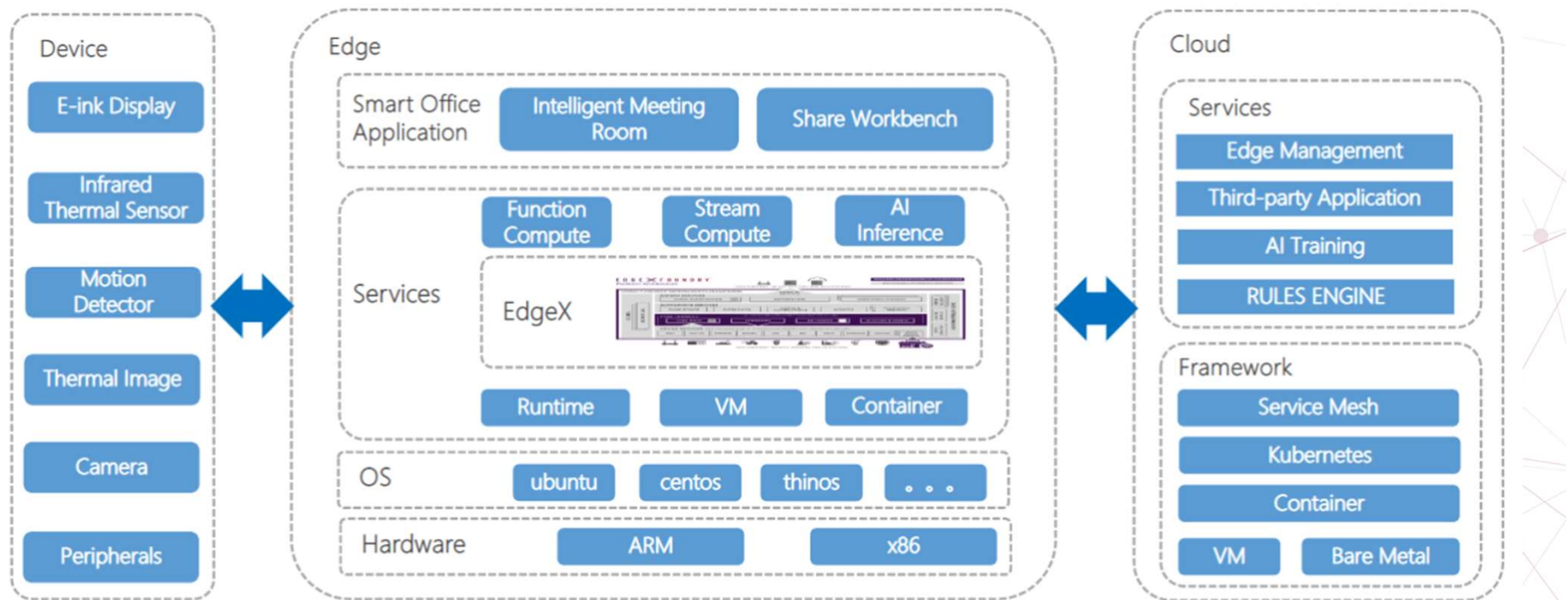
- Aims to create an open source software stack that supports high-availability cloud services optimized for edge computing systems and applications.
- Designed to improve the state of edge cloud infrastructure for enterprise edge, OTT edge, and carrier edge networks.
- Akraino R1 - Jun 2019

 Network Cloud Unicycle with SR-IOV READ MORE	 Network Cloud Rover READ MORE	 Network Cloud Unicycle with OVS-DPDK READ MORE	 Telco Appliance Radio Edge Cloud (REC) READ MORE
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Akraino R2 - Intelligent Meeting Room

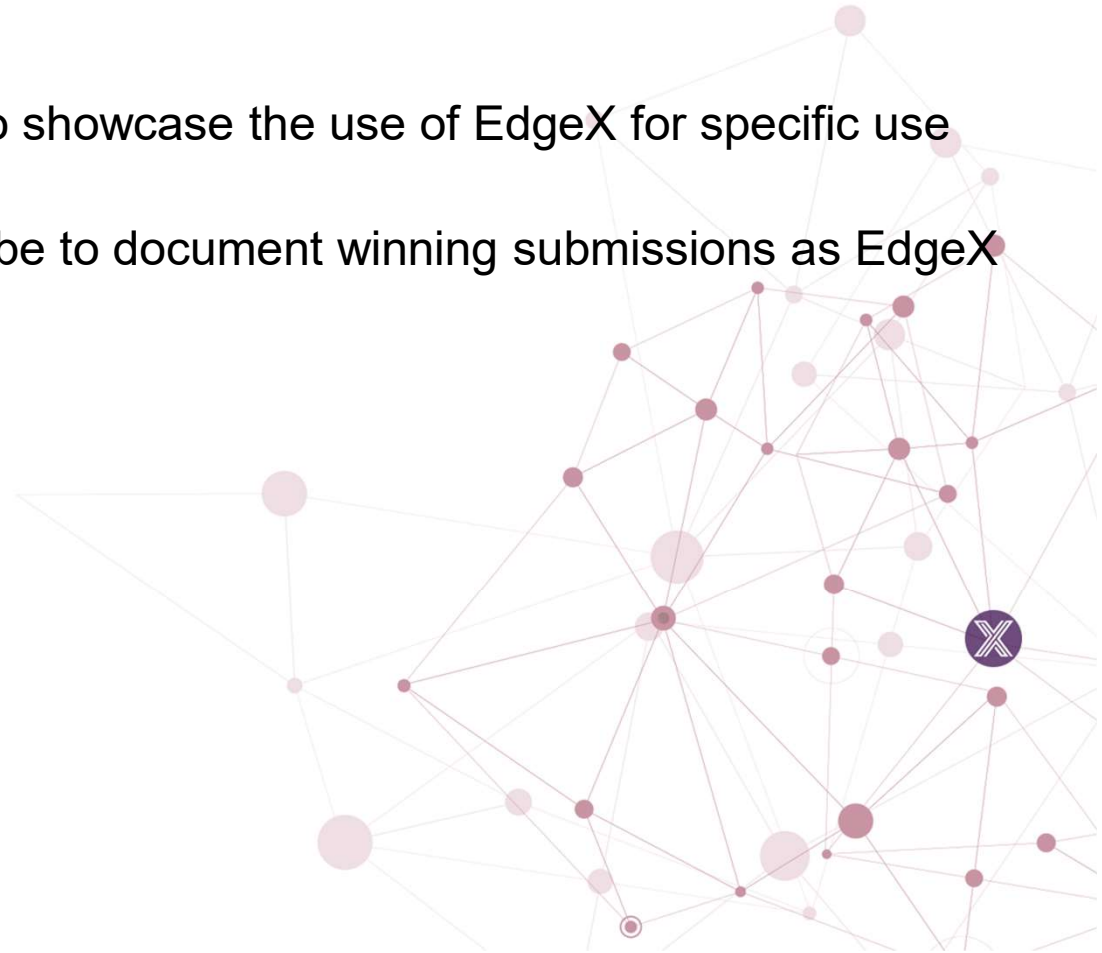


Akraino R2 - Smart Office Blueprint



Suggestions

- EdgeX could create recipes to showcase the use of EdgeX for specific use cases.
- Outcome of hackathon could be to document winning submissions as EdgeX use case recipes.



Hackathon

- Date: Oct 7-8, 2019
- Location: Chicago downtown TechNexus
- Proposed retail themed use case categories (** to be finalized):
 - Advanced loss prevention
 - Dynamic personalized retail experience
 - Inventory management
 - Open category



Event updates

- Site: <https://www.lfedge.org/event/edgex-foundry-hackathon/>
- 2 full days of activities. Agenda to be finalized.
- Working on rules & regulations
- Sponsorship opportunities available

