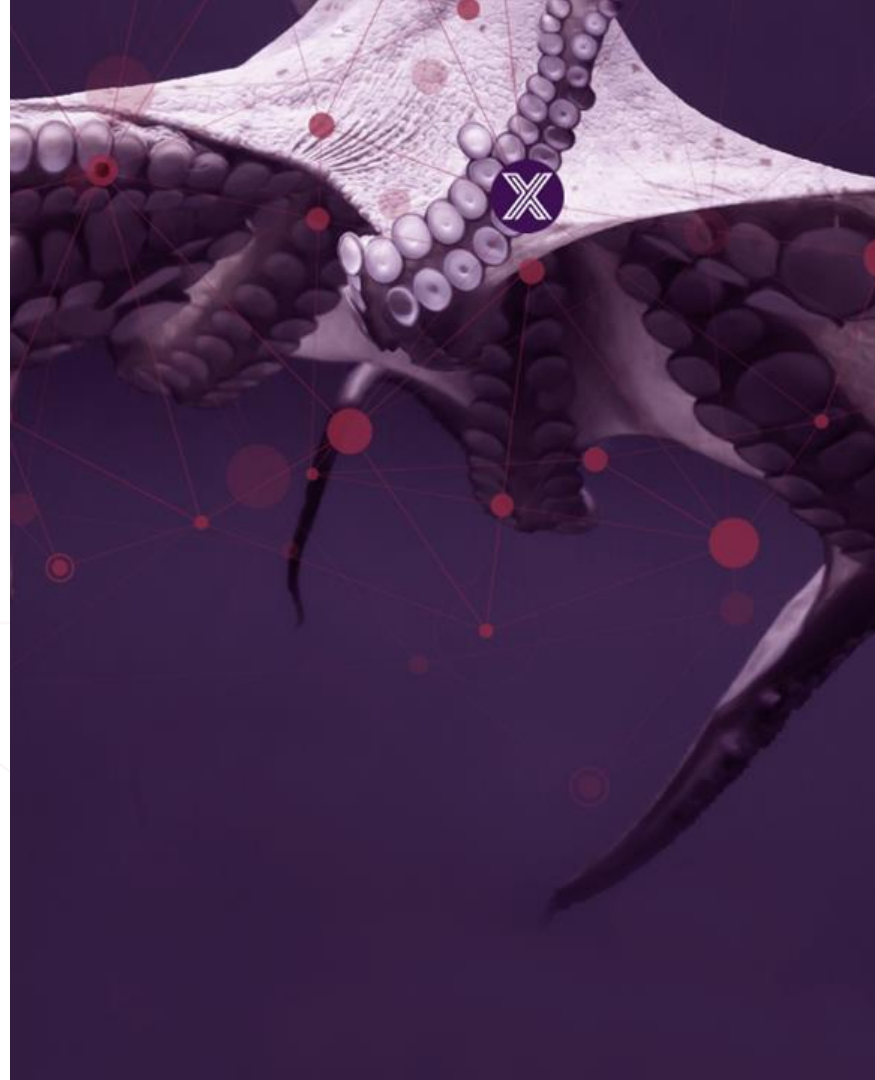




# China Project Meeting

<https://wiki.edgexfoundry.org/display/FA/China+Project>

Mar 6, 2020



# LF Antitrust Policy Notice

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.

Examples of types of actions that are prohibited at EdgeX Foundry meetings and in connection with Linux Foundation activities are described in the Linux Foundation Antitrust Policy available at <http://www.linuxfoundation.org/antitrust-policy>. If you have questions about these matters, please contact your company counsel, or if you are a member of the Linux Foundation, feel free to contact Andrew Updegrove of the firm of Gesmer Updegrove LLP, which provides legal counsel to the Linux Foundation.

# Meeting Logistics

Time: 3pm – 4pm (China Standard Time) CST first Friday monthly

Dial-In Info: Join Zoom Meeting: <https://zoom.us/j/105147973>

Dial by your location:

+86 10 87833177 China

+86 10 53876330 China

400 669 9381 China Toll-free

400 182 3168 China Toll-free

400 616 8835 China Toll-free

Meeting ID: 105 147 973

Find your local number: <https://zoom.us/u/abscayLpz>

\*China Project calls are recorded and added to Wiki post-call

+1 669 900 6833 US (San Jose)

+1 646 558 8656 US (New York)

877 369 0926 US Toll-free

855 880 1246 US Toll-free

# China Project – Core Team Members/Representatives Present Today

Company	Name	Email
VMware	Gavin Lu	<a href="mailto:gguanglu@vmware.com">gguanglu@vmware.com</a>
Intel	Melvin Sun	<a href="mailto:melvin.sun@intel.com">melvin.sun@intel.com</a>
Thundersoft	Shuo Zhang	<a href="mailto:gavin.zhang@thundersoft.com">gavin.zhang@thundersoft.com</a>
WayClouds	Qiang Fu	<a href="mailto:fuqiang@wayclouds.com">fuqiang@wayclouds.com</a>
CertusNet	Liyuan Zhang	<a href="mailto:zhangly@certusnet.com.cn">zhangly@certusnet.com.cn</a>
EMQ	Rocky Jin	<a href="mailto:rocky@emqx.io">rocky@emqx.io</a>

Note: Quorum for China Project meetings requires at least fifty percent of all voting members of the TSC to be present. The TSC may continue to meet if quorum is not met, but will be prevented from making any decisions at the meeting. Decisions by vote at a meeting require a majority vote of those in attendance, provided quorum is met. Current quorum = 5 members

# Today's Agenda

- Core team updates
- Industry sub-teams updates
- Upcoming Events





EDGE X FOUNDRY™

Core team update

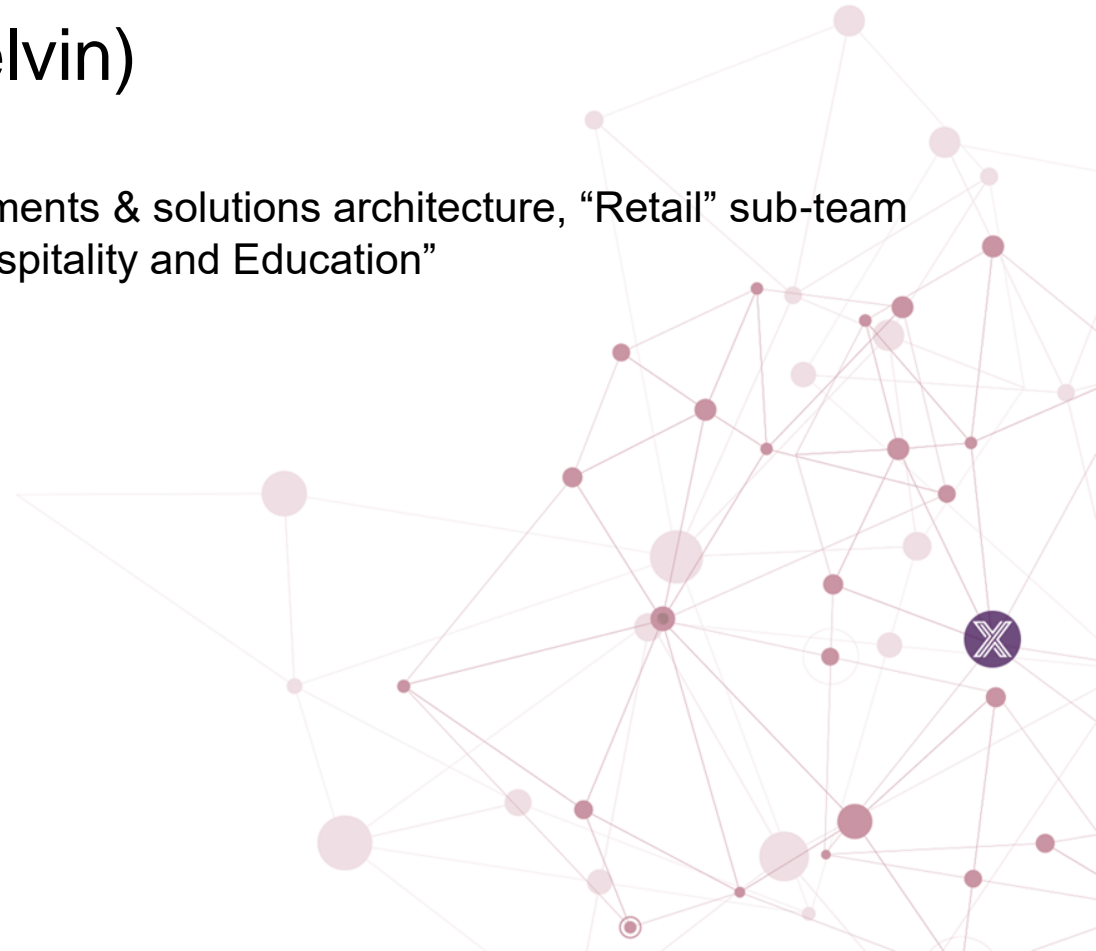
Maintainers

# Maintainer Update (Gavin)

- China Project wiki
  - <https://wiki.edgexfoundry.org/display/FA/China+Project>
- Bimonthly webinar
  - #1: training on device service in EdgeX, 2-3PM, on Feb 28
  - #2: training on expert service and scheduling, 2-3PM, on Mar 6
- Quarterly meetup
  - Start from Mar (considering Spring Festival break and not dup with webinar in same month)
- Official Wechat
  - Went live on Mar 3
  - ID: EdgeXFoundryCN, Chinese: “EdgeXFoundry社区”
  - Operator: VMware Comm team or outsourcing
- External facing collaboration
  - All call for labs from members, due by Apr 30
  - A proposal of a joint lab based on EdgeX?

# Maintainer Update (Melvin)

Given the similarity on market requirements & solutions architecture, “Retail” sub-team name changes to “Retail, Banking, Hospitality and Education”





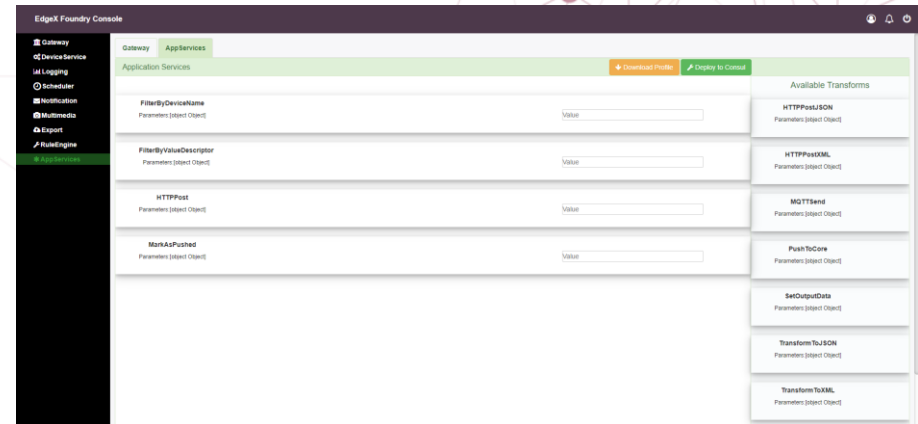
# Direct Contribution to EdgeX: Rule Engine (EMQ: Rocky)

- **Kuiper - An edge lightweight IoT data analytics software**

- The 1<sup>st</sup> “internal” version will be released at 20<sup>th</sup>, Mar.
- EdgeX will include a Kuiper container in EdgeX project Docker Compose file
- Target is to have the Kuiper integration for the Geneva release (Apr, 2020)
- Bi-weekly regular meeting with EdgeX application WG
- Resources
  - <https://github.com/emqx/kuiper>
  - Kuiper 2020 roadmap: <https://github.com/emqx/kuiper/projects/1>

# EdgeX UI (Gavin)

- Status
  - Finished early integration with API v2 in Geneva
  - Started integration with App Services Configurable
- Resources
  - Two engineers:
    - Shengqi Wang and Libin Zhang





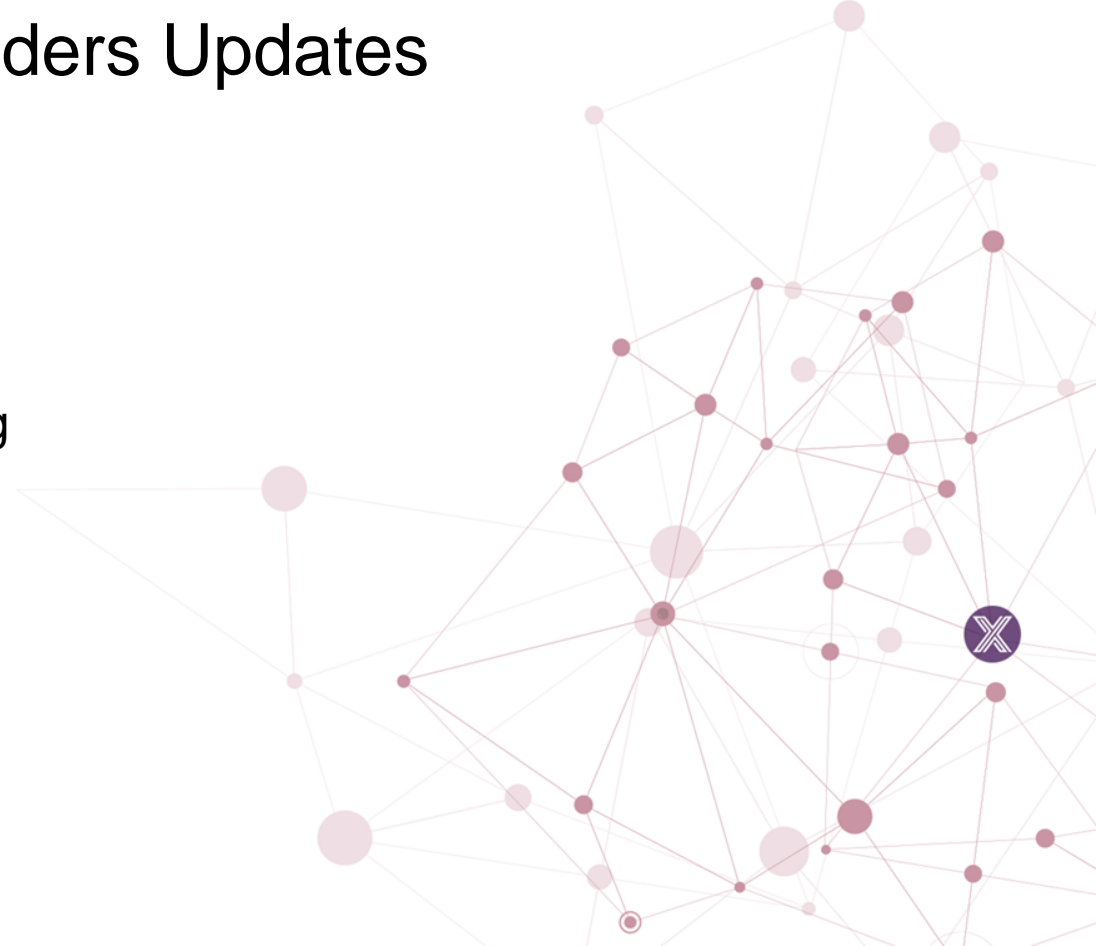
EDGE X FOUNDRY™

## Industry Sub-team Updates

Team Leaders

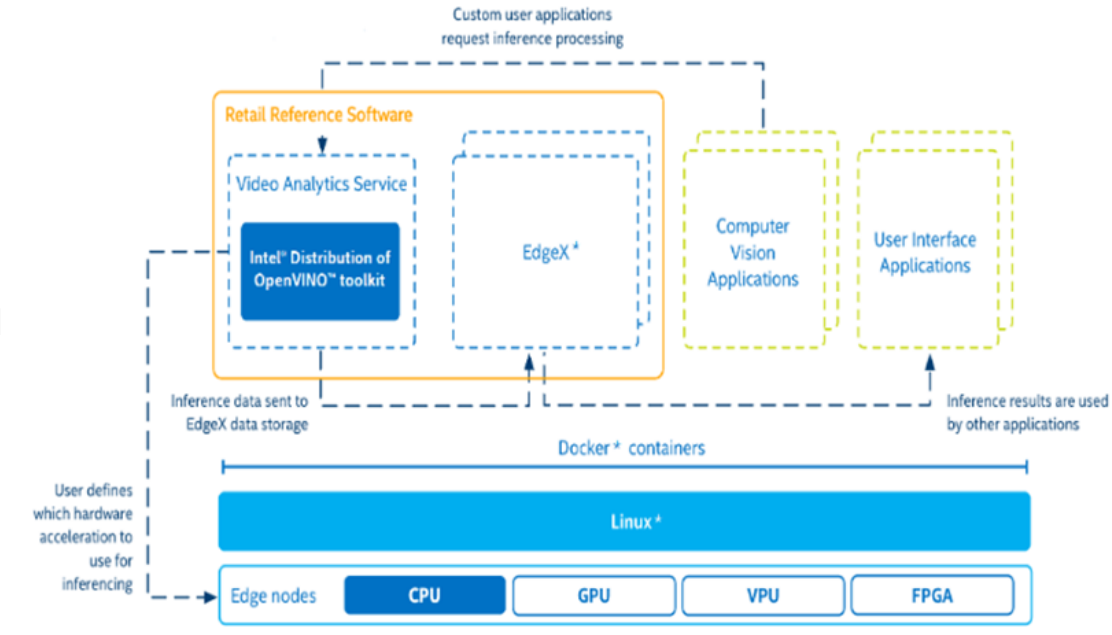
# Industry Sub-team Leaders Updates

- Retails
  - Intel: Melvin Sun
- Manufacturing
  - Thundersoft: Shuo Zhang
- Energy
  - WayClouds: Qiang Fu
- Cities/Campus
  - Intel: Melvin Sun
- Transportation



# [Retail, Banking, Hospitality & Education] sub-team leader update: (Melvin)

Reference AI+IOT  
architecture (with  
EdgeX) recommended  
by Intel, for vertical  
SIs/ISVs to integrate  
further.



## [Manufacturing] sub-team leader update: (Shuo Zhang)

- 2020 AI&IoT Innovation Contest
  - ThunderSoft, as one of the organizers, held a webinar for participating developers in mid-March
- BAIC forum
  - In the middle of 2020, join BAIC technical forum to promote EdgeX.

## [Energy] sub-team leader update: (Qiang Fu)

- Plan of enterprise lighting and power saving collaboration with Oppla
  - Progress delayed to mid/late of April, due to coronavirus

The background features a detailed illustration of a snake's head and neck, rendered in a light, almost white color against a dark purple background. A network of red lines and dots is overlaid on the snake's body, suggesting a digital or technological theme. A small, stylized 'X' logo is visible on the snake's neck. The logo consists of a white 'X' inside a dark purple circle.

EDGE X FOUNDRY™

## Upcoming Events



# Upcoming events update

- Industrial Internet Summit 2020 hosted by All
  - <http://aii-alliance.org/summit2020/>
  - Submitted a topic on EdgeX China Project
  - Planned in Feb 12-14, **delayed**
- Open Source Summit 2020, Shanghai, Jul 28-30
  - <https://www.lfasiatic.cn/kubecon-cloudnativecon-open-source-summit-china/program/cfp-oss/>
  - CFP ending by Feb 28, **cancelled**
- Open Networking & Edge Summit North America 2020, Los Angeles, Apr 20-21
  - <https://events.linuxfoundation.org/open-networking-edge-summit-north-america/program/cfp/>
  - CFP closed on Feb 3, **delayed to fall 2020**
- Open Networking & Edge Summit Europe 2020, Antwerp, Sep 29-30
  - <https://events.linuxfoundation.org/open-networking-edge-summit-europe/program/cfp/>
  - CFP ending by Jun 7



EDGE X FOUNDRY™

Thank You!