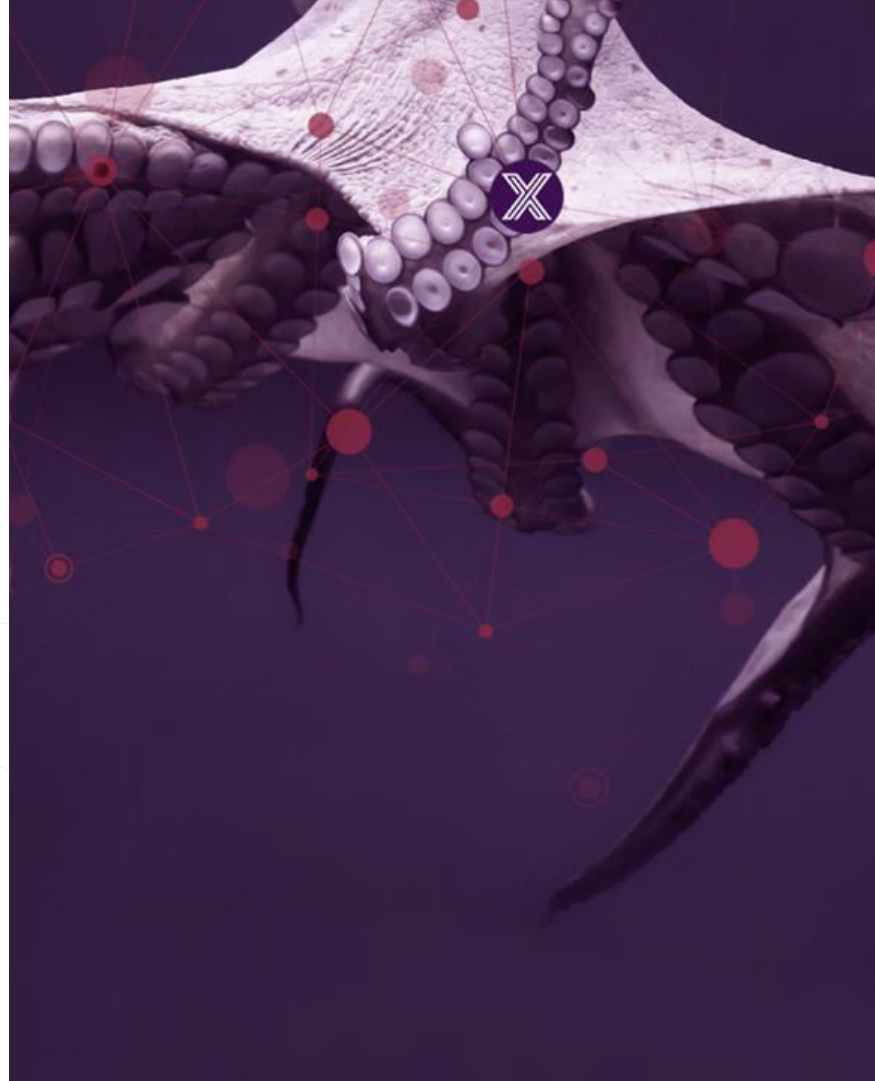




China Project Meeting

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

May 7, 2021



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 Updegrave of the firm of Gesmer Updegrave 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/392518710>

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: 392 518 710 Passcode: 937 392

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	gguanglu@vmware.com
Intel	Melvin Sun	melvin.sun@intel.com
Thundersoft	Lu Zhang	
WayClouds	Changcong Lei	
EMQ	Rocky Jin & Jiyong Huang	rocky@emqx.io
IoTech	Hans Chen	
Jiangxing AI	Danyang Song	songdanyang@jiangxing.ai

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
- Upcoming Events





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Core team update

Maintainers

Maintainer Update (Gavin)

- China Project wiki
 - <https://wiki.edgexfoundry.org/display/FA/China+Project>
- Official Wechat
 - ID: EdgeXFoundryCN, Chinese: “EdgeXFoundry社区”
- Chinese Forums
 - <https://www.oschina.net/group/edgex-foundry> @ OS China
 - <https://edgex.cloud.csdn.net> @ CSDN
- Release Ireland
 - Defer to release: Jun 30, freeze date: Jun 21.
- TSC Monthly Meeting for China
 - session on Apr 30 cancelled, call for questions & topics for next meeting on May 28
- Facilitate direct contribution
 - Bridge Kuiper donation from EMQ to LF Edge
- Collaboration with OSS communities
 - Connect with KubeMeet, hosted by CNCF & Alibaba on Jun 25

Maintainer Update (Melvin)-Y21 EdgeX Hackathon

2020

2021

Sponsors: Canonical, DELL, HP, InnoSpace, Intel, IOtech, Tencent, VMware, Thundersoft

2 Tracks: Commerce, Industrial

Extensive exposure:

- Total news viewers : **50K+**
- WeChat votes: **227K**

Participants & follow-ups

- Total submissions: **40**(Commerce-27, Industrial-13)
- Total submissions : **15 teams**
- **8 prize winners**
- **2 projects with business landing**

Sponsors(Tentative): Baidu, Canonical, HP, InnoSpace, Intel, IOtech, Tencent, Tibco, Thundersoft, VMware, ZGC-forum, Zizhu-ET

2 Tracks(Plan): Commerce & Health, Industrial

Extensive exposure(Target):

- Total news viewers : **100K+**
- WeChat votes: **500K+**
- 3 cities (BJ/SH/SZ) to cover **60+%** SW devs in PRC

Participants & follow-ups(Goal):

- Total submissions: **80**
- **15 prize winners**
- **5 projects with business landing**



Y21 EdgeX Hackathon- tracks & prizes

	Track1	Track2	Special prizes for partner ingredients		
Prizes	Commerce & HLS	Industrial	OpenVINO, Paddle Paddle	EII	Baetyl
1st	** ,000 RMB *n	** ,000 RMB *n	** ,000 RMB *n	** ,000 RMB *n	** ,000 RMB *n
2nd	** ,000 RMB *n	** ,000 RMB *n			
3rd	** ,000 RMB *n	** ,000 RMB *n			
Merit	*000RMB*n	*000RMB*n			

Y21 EdgeX Hackathon- level of sponsorship

Level	Cost		Benefits			
	RMB	USD	Logo exposure on KV, news reports, blogs	Keynote	Judge	OSS ingredients included in Hackathon
Strategic partner	200K	30K	Y	Y	Y	Y
Diamond	100K	15K	Y	Y	Y	
Gold	70K	10K	Y	Y		
Silver	35K	5K	Y			



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Core team update

Contributors

Contributor Update – Rules Engine (EMQ)

- The AI/ML external func call was implemented, and now is under internal testing (Thundersoft & Jiangxing).
- 与江行智能在深圳边缘计算大会：基于 EdgeX Foundry 的电力行业的边缘计算实践
- Kuiper 项目提交到 LF Edge, 已经过会。得到 Jim, Mike & Lenny 等同事的大力支持, 等待 TAC 投票结果
- EdgeX MessageBus v2 升级基本完成

Contributor Update – UI & K8S (VMware)

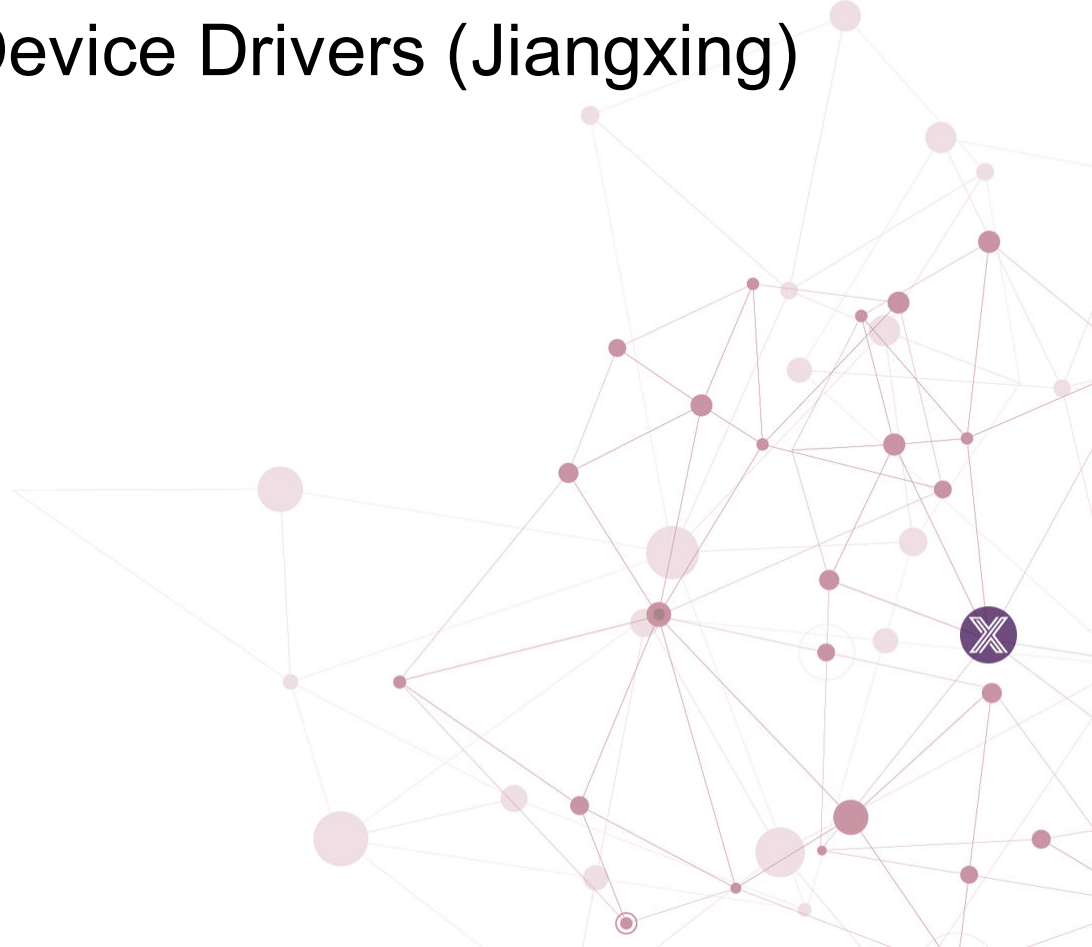
- UI
 - New framework: rules engine & interval action done, fit-n-finish API v2.
 - To-do: subscription, metadata prevision watcher, system agent.
- K8S
 - Presented EdgeX-OpenYurt integration at K8s on Edge Day on May 4
 - Meeting of Baidu, Intel & VMware on Baetyl-K3S-EdgeX collaboration, looking for use cases.
 - To-do: present at KubeMeet hosted by CNCF & Alibaba on Jun 25

Contributor Update – Document Update (Thundersoft)

- Plan for edge-device-support documentation
 - An example of EdgeX and Kuiper process image data by RPC/REST functions.
 - Document will be updated on <https://github.com/edgexfoundry-holding/edge-device-support>
- Plan to develop smart building solution powered by EdgeX
 - Explore more application scenarios of edgex actively



Contributor Update – Device Drivers (Jiangxing)





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Upcoming Events

Upcoming Events

- GECC by BYJS, at Shenzhen on May 15
 - <https://www.bagevent.com/event/7202918>
 - “A power grid edge computing solution based on EdgeX Foundry”, by Jiangxing.ai
- Onsite/online Q2 meetup in plan
 - At Shenzhen in Jun
- GOTC by OSChina & LF, at Shenzhen on Jul 9
 - CFP by Jun 1 <https://gotc.oschina.net/>
- Annual summit (replacing Q3 meetup) in plan
 - ACE Open Source Con 智慧云边开源峰会, at Beijing in Sep

The background features a detailed, light-colored illustration of a snake's body, showing its scales and head. Overlaid on this is a dark purple network of red lines and dots. A prominent white 'X' logo is centered in the upper portion of the image. A white rectangular box is positioned horizontally across the middle of the image, containing the text 'EDGE X FOUNDRY™'.

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Thank You!