



China Project Meeting

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

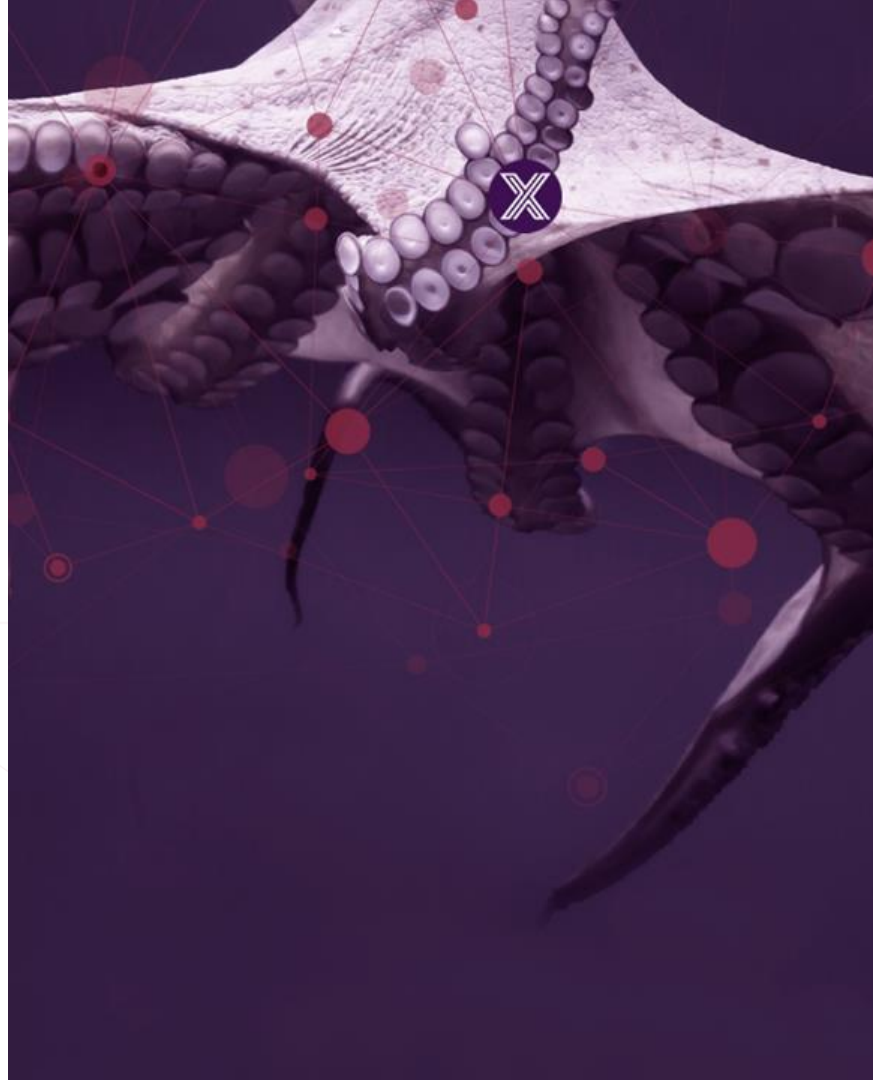
<https://cn.edgexfoundry.org/>

<https://www.oschina.net/group/edgex-foundry>

<https://edgex.cloud.csdn.net>

WeChat ID: EdgeXFoundryCN, “EdgeXFoundry社区”

Apr 1, 2022



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/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
VMware	Gavin Lu
Intel	Melvin Sun
Thundersoft	Shuo Zhang etc.
EMQ	Jianxiang Ran
Jiangxing AI	Yaohong Li
WayClouds	Changcong Lei
Wudun	Wayne

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
- Contributor updates
- Upcoming events





Core team updates

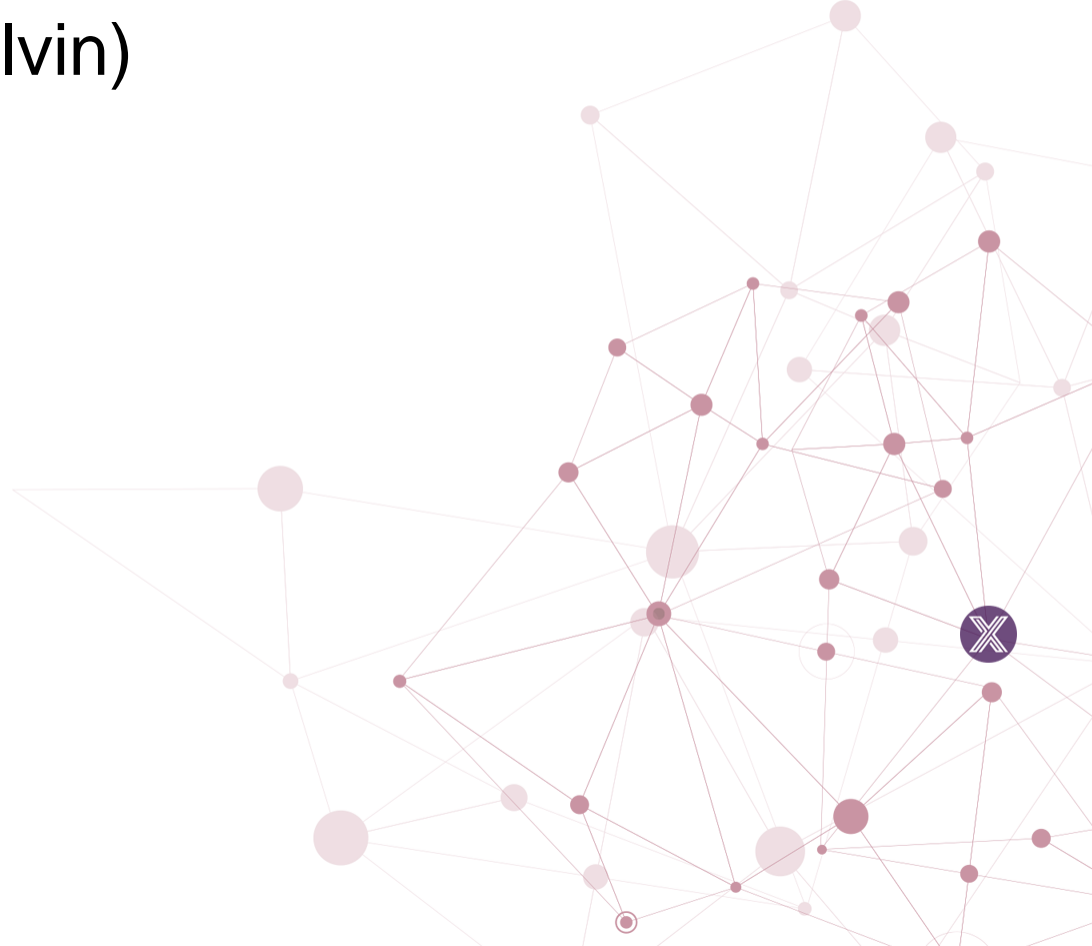
Maintainers

Maintainer Update (Gavin)

- Kamakura Release
 - Dot release (v2.2), target GA in May 2022
 - <https://wiki.edgexfoundry.org/display/FA/Kamakura+Release>
 - LLRP/GPIO, new camera
- In discussion for collaboration with IoTDB
 - Vertical solution for streaming data
- Panel at Tsinghua Global Innovation Summit (Mar 28)
 - https://thesrii.org/images/svg_s_22-1.jpeg
- Q1 meetup & workshop at Chengdu (Mar 26/27)
 - <https://mp.weixin.qq.com/s/uvoPsFsaeT2E81ZU4iRsQg>
- Talk at Intel AI Developer Day (Mar 24)
 - <https://bizwebcast.intel.cn/dev/meeting0324.html>



Maintainer Update (Melvin)





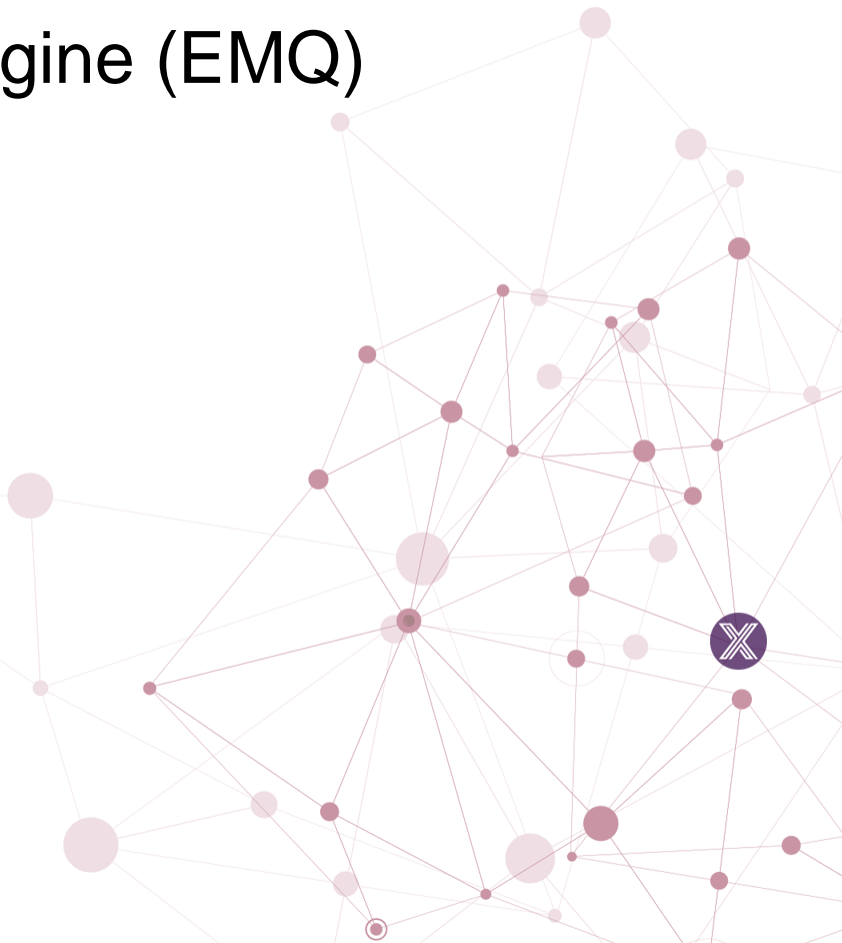
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Core team update

Contributors

Contributor Update – Rules Engine (EMQ)

- 1.5.0 开发中，计划4月中下旬发布
 - 规则隔离和 panic 恢复
 - Select 分组支持
- 1.4.x 版本持续更新
 - 1.4.4 版本即将发布，Bug fixes



Contributor Update – GUI & K8S (VMware)

- GUI
 - Continue bug fixing
- K8S support
 - Helm Chart example merged
 - EdgeX Manager in OpenYurt updated to v2.x
 - <https://github.com/openyurtio/yurt-edgex-manager>

Contributor Update – Document Update (Thundersoft)

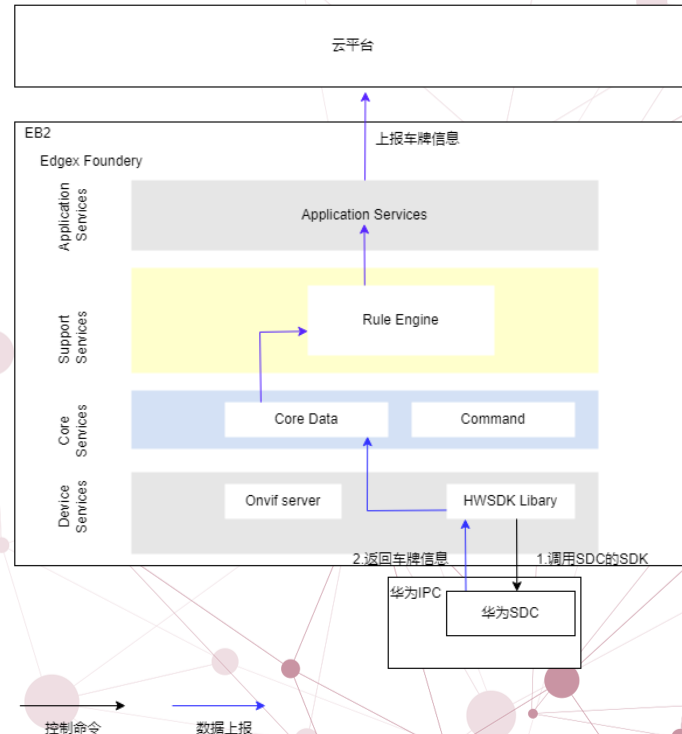
经验分享

智能摄像头将AI算法前置，形成软硬一体的设备形态。智能摄像头厂商提供so文件，通过程序调度获取AI算法结果。摄像头的设备管理通过onvif 协议。

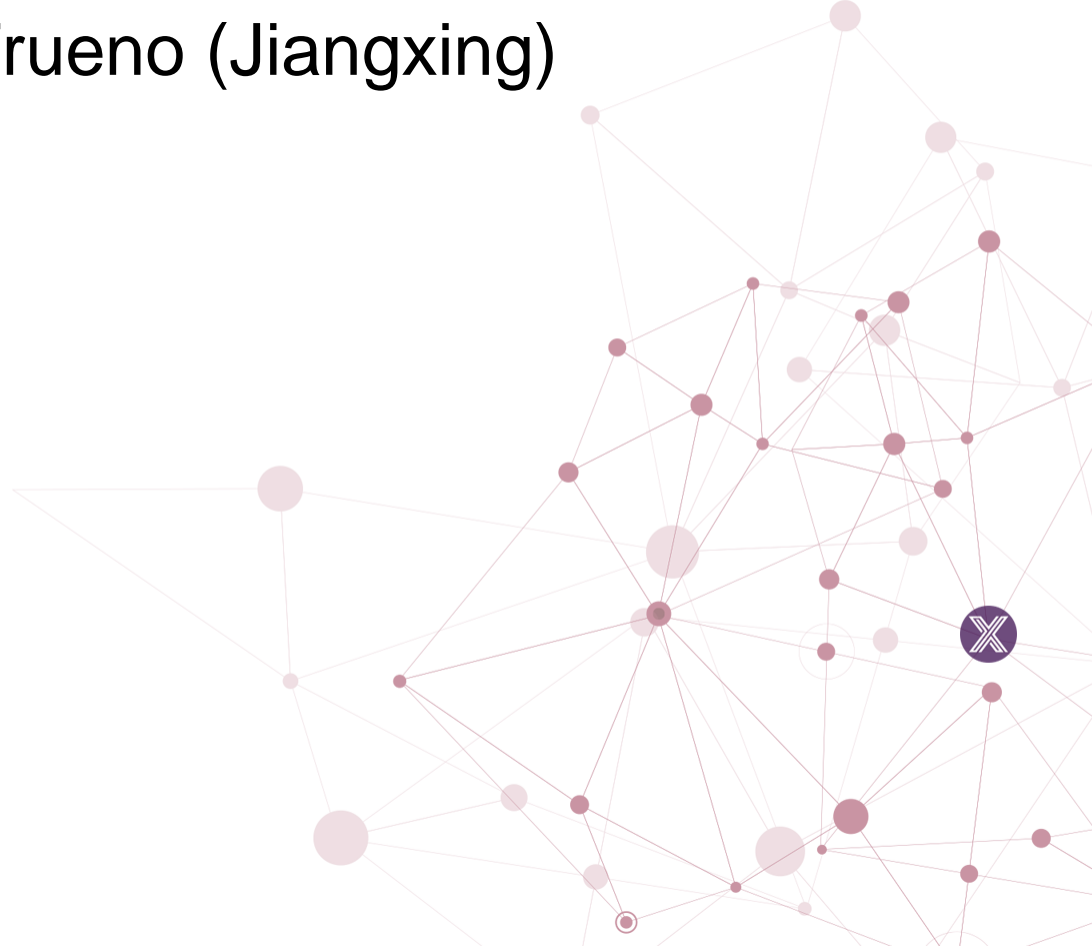
在实际项目中，在onvif Device Service中，增加调用so文件的程序实现。首次以非接口的形式实现软件对接。

后续计划

- 《How to run EdgeX 2.1 via Docker on Android》
- 《How to run EdgeX2.1 via iSula on openEuler》
- EdgeXFoundry的轻量化API Gateway – HONG 》Traefik
- Device Discovery by openHarmony Distributed Soft BUS
- EdgeX 2.1 performance and stability test on Intel core 11 i5\QualcommC610\RK3568\



Contributor Update – Trueno (Jiangxing)



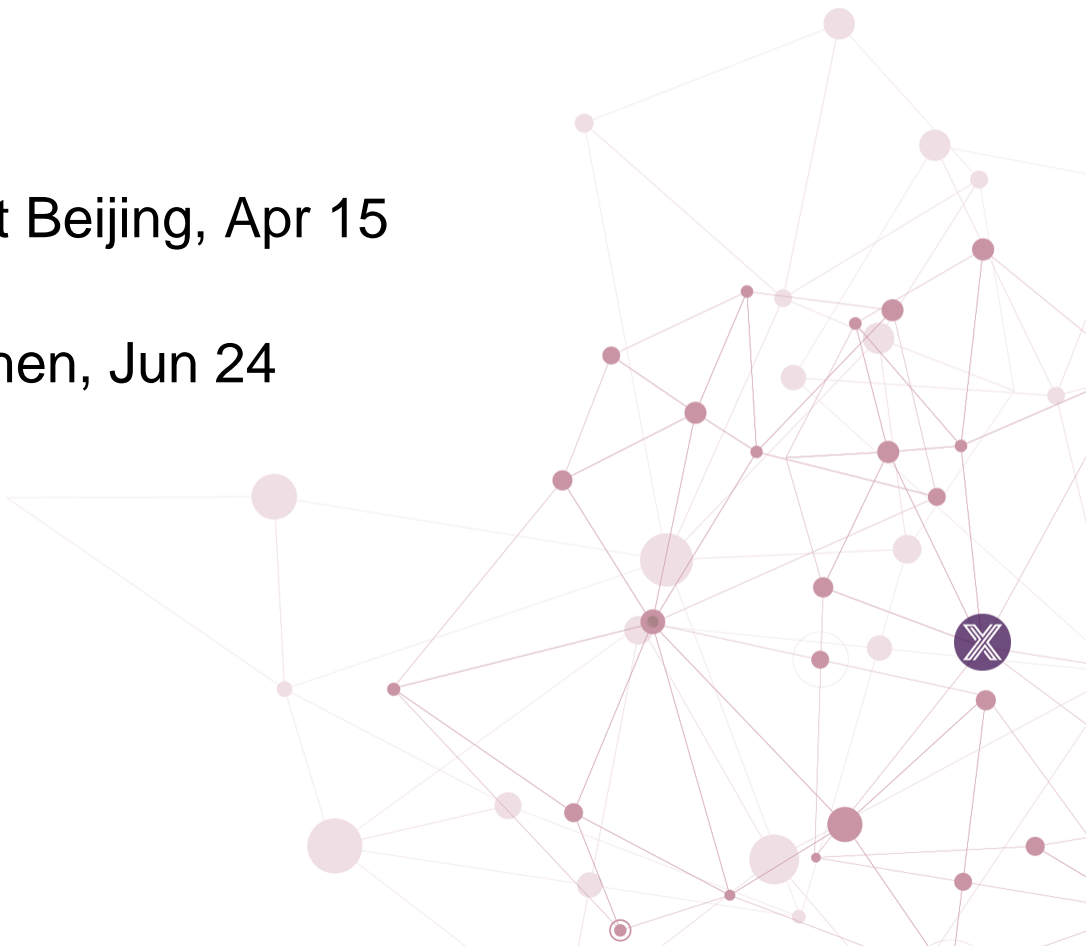


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Upcoming Events

Upcoming Events

- GECC by 边缘计算社区 at Beijing, Apr 15
 - <http://byjs.com.cn/>
- GIAC by MSUP at Shenzhen, Jun 24
 - <https://giac.msup.com.cn/>





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Thank You!