Industry Sub-teams

The industry sub-teams of China Project is composed of interested organizations in relative industries.

Functions

The industry sub-teams are expected to create and execute the industry specific annual plan, led by team leaders.

Based on the face to face preparing meeting on Dec 17, 2019, the draft plan in 2020 is composed of three categories:

- Evangelism

    - User/solution list: list all EdgeX Foundry users and relative solutions in China project wiki page, to encourage and advocate its usage. (AI: by core team)
    - Webinars: keep and increase if necessary the bimonthly frequency, focus more on EdgeX app developers, in code level and architecture analysis.(AI: by core team, contributed by all)
    - Meetups: keep quarterly frequency, or increase instances on specific industries, focus on architecture, functions, solutions and product integration. (AI: by core team and industry sub-teams)
    - Workshops: yearly or biannual, entry level code training, provide hands-on experience on EdgeX Foundry app development. (AI: by core team)
    - Hackathons: yearly or biannual, advanced code camp, focus on new features, projects, solutions, with sponsorship and awards. (AI: by core team)

- Collaboration

    - Internal facing (AI by industry sub-teams)

        - Solutions: focus on mature industries, like retails, manufacturing, energy, cities/campus.

            - Summarize use cases and customer requirements
            - Define reference architecture models and implementations

        - Test bed/certificate: focus on edge devices, OEM vendors and e2e solutions

            - Facilitate advanced developers and distribute dev kits
            - Develop and deploy test beds to validate solutions

    - External facing (AI by core team)

        - Enhance collaboration with other relative industry organizations, e.g. CAAI, AII & ECC.
        - Active discussion with telco carriers on use cases of integration with 5G, MEC and Industrial IoT
        - Build partnership with developer communities, like Go-lang community

- Contribution (AI by core team)

    - Encourage and assistant direct code contribution to EdgeX code repos

        - Provide help to interesting organizations, on code review, bridging connections, communications etc.

    - Organize translation of English docs to Chinese, or write tech posts in Chinese directly.

Members

Retail,Banking,Hospitality,Education

- Intel (sub-team leader) representative: Melvin Sun
- JD representative: Xinghui Yong
- Thundersoft representative: Shouyong Liu
- WayClouds representative: Haihua Chen
- Dell representative: Jack Xu
- Zilliz representative: Jun Gu
- China Mobile representative: Xuan Jia

Manufacturing

- Thundersoft (sub-team leader) representative: Shouyong Liu
- H3C representative: Jianyuan Peng
- Quarkdata representative: Xiao Shen
- Dell representative: Jack Xu
- Intel representative: Xiaoliang Bi
- China Mobile representative: Xuan Jia

Energy

- WayClouds (sub-team leader) representative: Haihua Chen
- Quarkdata representative: Xiao Shen
- Dell representative: Jack Xu
- H3C representative: Jianyuan Peng
- EMQ representative: Rocky Jin
- China Mobile representative: Xuan Jia

Cities/Campus

- Intel (sub-team leader) representative: Melvin Sun
- Zilliz representative: Jun Gu
- Dell representative: Jack Xu
- EMQ representative: Rocky Jin
- China Mobile representative: Xuan Jia

Transportation

- OriginalTek representative: Zhouzhou Liu
- China Mobile representative: Xuan Jia

Due to limited members in transportation sub-team, there is no team leader yet there.

All industry sub-teams welcome new companies to join! Please contact team leaders on it.

Activities

The industry sub-teams will conduct discussions and produce the industry specific annual plan and action items at around Feb 15, 2020.