

## Purpose and goal

- Have our IoT/edge solutions conform to global standard defined in "LF edge".
- Contribute LF edge community based on our current IoT/edge technology.

## Activity

Akraino Blueprints(5G MEC,AI/ML and AR/VR,Automotive,Edge Video,ICN, etc...)

Step0: Select Blueprints which compatible to our IoT/edge solution.

→ As a result of our initial review, currently focus on **ELIOT(includes EdgeX)**

Step1: Install and test ELIOT to understand its function.

→ Struggling now. Thanks for your help.

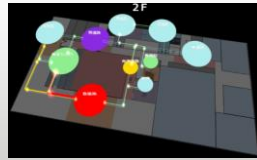
Step2:  
Extract difference  
e.g. function, interface

Step3:  
• Contribute to LF edge(e.g. New BP/OSS, Improve BP/OSS )  
Sensing and Robotics are big candidates  
Feedback to our IoT/edge solutions

Current our IoT/edge solution and social implementation example



• Manhole



• Flow of people  
• Smart city



• Fan control



• Harmful animal trap  
• Agriculture



Factory

We may also think to connect with Partners blueprint

- Open Community(OkinawaOpenLab etc..)

# Schedule

Jul. 2021	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.2022	Feb.	Mar.
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