

05/24/2022

The next LF Edge governing board meeting is on Tuesday, May 24. TAC has an update slot.

- Releases & feature additions/changes. High level summary info.
 - Release 6
 - New blueprints:
 - Smart data transaction for CPS
In CPS, Large amounts of data from sensor nodes will pressure the NW bandwidth between edge and clouds.
This blueprint provides a solution for NW traffic optimization by data synchronization between edge nodes.
 - Robot basic architecture based on SSES
The biggest challenge current robotics faces in the industry is how to control elastic and non-uniform object under variable circumstance.
To achieve the challenge, the Cross-ministerial Strategic Innovation Promotion Program (SIP) is researching and developing new robot named SSES(Sensor-rich Soft End-effector System).
This blueprint provides basic architecture and software stack for new robot based on SSES to implement SSES system easily.
 - New features:
 - PCEI: Integrated Ansible Playbook Executor, NBI API for Ansible Playbook Execution, Camunda Workflow Engine, ETSI MEC 013 Location API v2.1.1, qCloud Native 5G Core and UPF Deployment (in progress)
 - xxx:
- Community growth, End users, adoption, deployment.
 - [Akraino Africa Community Lab \(pending review\)](#) has been approved.
- Events, Outbound visibility, Marketing (e.g. blog posts, collateral, videos, webinars, talks, etc.)
 - [Akraino Release 6 Marketing](#)
- Questions/feedback, help requested