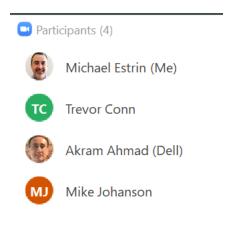
# System Management Working Group – January 10, 2020

## Attendees



+Jim White

### **Old Business**

- 1. Geneva Deliverables Review (<a href="https://github.com/orgs/edgexfoundry/projects/29">https://github.com/orgs/edgexfoundry/projects/29</a>)
- CLI (https://github.com/edgexfoundry-holding/edgex-cli/issues) (Alex, VMware)
  - Suggestion from Jim White to have CLI be one of the first applications to use the new V2 API.
  - b. Given V2 API and testing decisions made, what specific features/functionality will be implemented by CLI that hasn't been completed thus far?
- 3. Open Horizon (Joe, IBM)
- 4. EdgeX-specific system-wide metrics (Jim White, IoTech)
  - a. Still working may be a few weeks before this is complete. Jim expects to have a draft ADR within the next month. Device service and core still need to be visited.

### **New Business**

#### 1. Other new business?

- a. (Trevor) item for future discussion ability to push out changes in the system (proactive notification of device changes, metrics, etc.).
  - i. System integrator wants control plane for EdgeX deployment to provide support for a reactive event-driven dashboard UI implementation.
  - ii. Could this be done by scheduler (i.e. scheduled API calls)? (Jim)
  - iii. Possible to leverage existing message bus? (Trevor)

- iv. Could metrics/change/control events reuse the existing services (i.e. application services)? (Jim)
- v. Data plane state of system, devices?
- vi. Control plane stop/start/restart (operations); actuating devices?
- vii. Review earlier sessions/notes in System Management WG (Michael to-do).
- b. (Jim) State of Kubernetes support
  - i. <a href="https://github.com/edgexfoundry-holding/edgex-kubernetes-support">https://github.com/edgexfoundry-holding/edgex-kubernetes-support</a>; is this still supported?
  - ii. It is for Edinburgh, not for Fuji or master.