

Summary / highlights from the TSC Meeting 9/16/20

- **Release date is now set for Nov 18th. Code freeze is October 28th (6 weeks away)**
- The upgrade to Go 1.15.2 (see later) showed an issue in some unit tests not running in ARM. These are running now and some tests were fixed because of it.
- Race condition in MQTT exports was fixed.
- BACnet DS in C has been updated and under review.
- An ADR for Device Service sending data via message to Application Services will be started (Lenny G to head the effort)
- OPC-UA DS will slide to Ireland.
- TestQA and DevOps to work on how to kick off test from a PR (before merge) when developer script changes – this in order to check infrastructure upgrades before impacting other groups.
- All tests passing again – Vault issue related to upgrade to non-existent/unpinned version has been resolved.
- TestQA will report on performance and scalability in a couple of weeks at the TSC meeting.
- **EdgeX-cli pipeline in DevOps is done and will be demonstrated in DevOps meeting on Thursday.**
- DevOps is working on auto generation of docs for global pipelines.
- Automation for GitHub releases is near completed and will be demonstrated at the next DevOps.
- Security WG meeting today is cancelled.
- Security ADR - #217 in edgex-docs is close but needs some final reviews.
- In addition, a number of other security PRs that require review and are prohibiting additional work. These include PR #140, PR #2574 and 2659 in edgex-go.
- Interest from Jiangxing Intelligence to accelerate certification program.
- **Volunteers are needed with the Endorsement program to help provide a how-to-guide on working with sample data. Contact project chair to offer assistance.**
- UI team is starting prototyping of a “device wizard” (for Ireland). The DS WG needs to take a look at potential requirements here so as to provide additional guidance to the UI team.
- A high-level roadmap for Kubernetes facilitation has been coordinated. Jim to setup a separate group meeting for this topic and to recruit help in this area.
- There is a meeting later today (Sept 16th at 12:30 CDT) to discuss conventional commits: why, how to, template, schedule for implementation on the project to be covered.
- **The upgrade to Go 1.15.2 has been successfully achieved in many services and is now the default in CI/CD. Developers are encouraged to move to Go 1.15.2 as soon as convenient. No issues with this upgrade have been detected.**
 - **If you are upgrading a service to Go 1.15.2, you must change the script (test-attribution-txt.sh) to ignore “explicit”. Connect with Lenny or Jim for help with this.**
- The [Legacy Device Service requirements doc](#) is ready for a TSC vote. Jim to send the vote request via email.
- **Zoom policy changes occurring Sept 27. You will require to have either a passcode or waiting room for meetings. Brett P is going to make changes to the meetings to accommodate this change. Be aware of the potential for issues with Zoom meetings starting Sept 27 and make sure your calendars are up to date.**
- Some EdgeX members are going to explore MatterMost as Slack replacement. Jim coordinating.
- There is an architect’s meeting on Monday, Sept 21 at 12pm CDT.

- If you have items for the Ireland planning meetings (unconference topics, architecture topics, features, etc.) please get with Jim.
- During the meeting, the TSC reviewed LF Edge Board Priorities / Budget Planning items as suggested by Jim. Jim will present these to the LF Edge Board starting Sept 21. WG leads are asked to add to any budgetary requests. See slide deck for this TSC meeting for details.
- The registration site and Wiki site for the Ireland Planning Meeting are up. Members are encouraged do register now (free) at <https://events.linuxfoundation.org/edgex-foundry-ireland-release-planning-conference-fall>
- ONES is on Oct 1. Malini has two panels she is presenting during this conference.