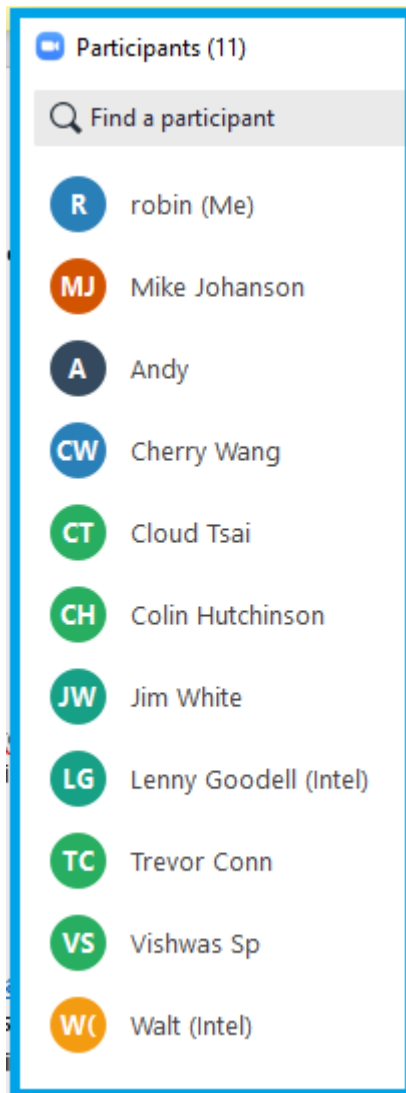


# QA/Test Working Group Meeting

Tuesday, February 18<sup>th</sup> 2020

## Attendees:



## Agenda

Time	Item	Who
5 mins	Blackbox testing - test status	Robin (IOTech)
10 mins	Swagger	Robin (IOTech)
10 mins	New business	All

### 1. Blackbox Testing Status

Github Project Board : <https://github.com/edgexfoundry/blackbox-testing/projects/3>

- Issue opened for failed testcases

- Issue [#387](#) and [edgex-go#2375](#), core-command tests failure on master branch
- Issue [#373](#) and [edgex-go#2237](#), two testcases failing on all the platforms regardless of security
- Issue [#389](#), security tests failure on core-data
- Fixed issue
  - Issue [#384](#), SMA operation “restart” failed on arm
  - Issue [#386](#), tests failed when querying valuedescriptor by name
- Working PR
  - Reviewed PR [#385](#) and wait for update, update database to use redis by default
  - Reopening the PR for issue [#344](#) because we need to convert Jenkins pipeline back to JJB
- NA test failures on x86 (5 -> NA)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-centos7-blackbox-4c-2g-master/736/allure/>
- NA test failures ARM (4 -> NA)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-ubuntu18.04-docker-arm64-4c-2g-master/594/allure/>
- NA test failures on security job x86 (3 -> NA)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-centos7-blackbox-4c-2g-master/451/allure/>
- NA test failures on security job ARM (11 -> NA)
  - <https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-ubuntu18.04-docker-arm64-4c-2g-master/420/allure/>

## New Blackbox Test

- Fixed issue
  - [#27](#), [#30](#), [#32](#) for the changing of new file structure
  - [#36](#) for support C device service
- Under review PR [#35](#) on edgex-taf for the new document changes
- Creating jenkins pipeline for functionalTest and waiting for new repository edgex-taf-pipeline.
- **Black Box Testing Issues :**  
See <https://github.com/edgexfoundry/blackbox-testing/issues>
- **Performance Testing Issues:**  
See <https://github.com/edgexfoundry/performance-test/issues>
- **QA Test Project Board:**  
See <https://github.com/edgexfoundry/blackbox-testing/projects/2>

## 2. Swagger

- Opened issue [#579](#) on ci-management, to publish v1 APIs to SwaggerHub.
- Merged PR [#2305](#) on edgex-go - this is the step for publishing API files to SwaggerHub automatically.
- "TOKEN\_UNKNOWN" found on [edgex-go jenkins build](#) we are confirming with LF.

## 3. New business

- Ramya suggested a project in Akraino to use <https://wiki.akraino.org/display/AK/ELIOT%3A+Edge+Lightweight+and+IoT+Blueprint+Family>

- Update the blackbox document about how to manually run the postman test with the latest changes, including retrieving the nightly build docker-compose file and running with two databases.
- Markdown document conversion is in progress.