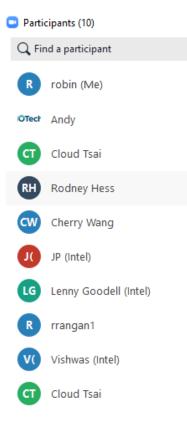
# QA/Test Working Group Meeting

# Thursday, August 15th, 2019

# Attendees:



# Agenda

Time	Item	Who
10 mins	Edinburgh blackbox testing - test status	Robin (IOTech) , Cloud (IOTech)
5 mins	Edinburgh Performance Test Summary – update	Cloud/Bruce (IOTech)
5 mins	Edinburgh Test Update	Cloud/Bruce (IOTech)
15 mins	Demo on Regression Pipeline	Vishwas (Intel)
5 mins	Investigation Update [RAML - > Swagger conversion]	Cloud (IOTech)
15 mins	New business	All

# **1. Edinburgh Release Blackbox Testing Status**

- Investigating new failed test-cases
- Merged PR <u>#255</u>, <u>#256</u>, <u>#258</u>
- edgex-go issue opened for the new failed test case: <u>https://github.com/edgexfoundry/edgex-go/issues/1632</u>
- 4 test failures on x86, (change 4 -> 3)
  - <u>https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-centos7-blackbox-4c-2g-master/lastBuild/allure/</u>
- 0 test failure ARM (change 10 -> 7)
  - <u>https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-ubuntu18.04-</u> docker-arm64-4c-2g-master/allure/#
- 2 test failures on security job x86 (change 2 -> 3)
  - <u>https://jenkins.edgexfoundry.org/view/blackbox-testing/job/blackbox-testing-security-centos7-blackbox-4c-2g-master/lastBuild/allure/</u>
  - Security job on ARM currently failing. See issue <u>#185</u>

#### **New Blackbox Test**

- Initial code of <u>edgex-taf</u> and <u>edgex-taf-common</u> are under review.
- Initial <u>robot file</u> of device virtual
- Black Box Testing Issues : See <u>https://github.com/edgexfoundry/blackbox-testing/issues</u>
- **Performance Testing Issues**: See <u>https://github.com/edgexfoundry/performance-test/issues</u>
- **QA Test Project Board**: See <u>https://github.com/orgs/edgexfoundry/projects/27</u>

# 2. Edinburgh Performance Test Summary – Update

Preparing automation script to collect data for performance summary report
Finished study on Redis with MongoDB and security supported cases.

## 3. Edinburgh Test Update

• Data lost issue : Log Monitoring revealed no data loss. Issue is now closed.

## 4. Demo on Regression Pipeline

5. Investigation Update [RAML -> Swagger conversion]

Preparing presentation of Swagger Hub account creation <u>https://swagger.io/tools/swaggerhub/</u>
<u>Swagger investigation</u>

# 6. New business