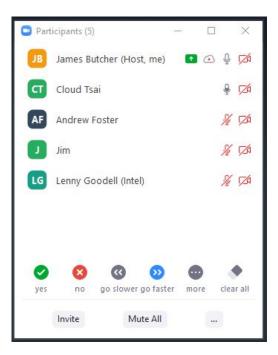
# QA/Test WG Update (20th October)

### Attendees:



## QA/Test WG Update (20th October)

- Postman blackbox test all tests passing
  - Fixed issue
    - Issue #469, Remove backspace characters from "name" value in core-data-importer.postman collection.json
- TAF blackbox test -all tests passing
  - Fixed issue
    - Issue edgex-go#2727, [V2 core-data] examples need to be updated in V2 API swagger file.
    - Issue #191, make the path of docker-compose files retrieval configurable.
    - Issue #190, create smoke test for developer-script PR validation.
    - Issue <u>taf-pipelines#42</u>, add pipeline script for smoke test.
    - Issue #195, add response time limit to current V2 API testcases.
    - Issue #106, create Core Metadata V2 API Test Cases Negative.
    - Issue #107. create Core Metadata V2 API Test Cases Positive.
    - Issue #202, got failure when downloading docker-compose file for performance metrics collection.
    - Issue #197, implement core-metadata POST deviceprofile and deviceservice V2 API tests.
    - Issue #199, implement core-data GET event by id and Get event count V2 API tests.
    - Issue <u>taf-common#22</u>, add selenium library for WebGUI test.

## QA/Test WG Update (20th October)

- TAF blackbox test
  - Working issues
    - Issue #137, Modbus scalability test delayed with vacations & national holidays
    - Issue #201, implement core-metadata DELETE/PUT deviceprofile and DELETE deviceservice testcases.
- New Business
  - Snap progress encountered some issues, demo slightly delayed

## Postman Blackbox testcases Number Count

os		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	1309	0	0	0
x86_64 / CentOS	Security	Redis	1339	0	0	0
arm64 / Ubuntu	Non Security	Redis	1309	0	0	0
arm64 / Ubuntu	Security	Redis	1339	0	0	0

Jenkins Job: Blackbox-Testing

## TAF functional-test testcases

os		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	97	0	0	0
x86_64 / CentOS	Security	Redis	97	0	0	0
arm64 / Ubuntu	Non Security	Redis	97	0	0	0
arm64 / Ubuntu	Security	Redis	97	0	0	0

Jenkins Job: <u>functional-test</u>

# TAF Integration-test testcases

## **Integration testcases Number Count**

os		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	6	0	0	0
x86_64 / CentOS	Security	Redis	6	0	0	0
arm64 / Ubuntu	Non Security	Redis	6	0	0	0
arm64 / Ubuntu	Security	Redis	6	0	0	0

## Compatibility testcases Number Count

os		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	12	0	0	0
arm64 / Ubuntu	Non Security	Redis	12	0	0	0

Jenkins Job: integration-test

## **TAF** Performance test

#### Performance test Number Count

os		DB	Total TCs No.	Failed TCs No. of Past Week	Failed TCs No. of This Week	Fixed TCs No.
x86_64 / CentOS	Non Security	Redis	10	0	0	0
arm64 / Ubuntu	Non Security	Redis	10	0	0	0

Jenkins Job: performance-test