# QA/Test WG Update (18th May)

#### Attendees:

- James Butcher
- Lenny Goodell
- Jim White
- Cloud Tsai
- Walt Morton

# QA/Test WG Update (18th May) (1/2)

- TAF tests
  - Fixed issues
    - Issue #408, [metadata] Add testcases for GET /deviceresource/profile/{profileName}/resource/{resourceName} API
    - Issue #409, [command] Add parameters check when query deviceCoreCommands
    - Issue #412, Create System Management Agent V2 API Test Cases Positive & Negative
    - Issue #417, Needs to update staringAddress on sample profile of device-modbus
    - Issue #419, Update frequency field to interval for auto-events and scheduler interval
  - Working issues
    - Issue <u>#315</u>, Start all services before running test script
    - Issue #414, Update client config for service key name changes

### QA/Test WG Update(2/2)

- TAF tests
  - Failed testcases are blocked by the following PRs and issues
    - Issue #403, [Security][x86] Kong still connected to original docker container ip after restarting scheduler.
    - device-virtual-go PR #208, refactor: Update for new service key names and overrides for hyphen to underscore
      - Performance test also blocked by this PR.
    - device-modbus-go PR #245, refactor: Update for new service key names and overrides for hyphen to underscore

- Arm 64 nodes are all offline and blocked PR validations, raised linux foundation ticket <u>IT-22088</u> for the issue.
- Discussing whether security performance is required (footprint and startup)

### 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	423	0	23	0
x86_64 / CentOS	Security	Redis	423	0	27	0
arm64 / Ubuntu	Non Security	Redis	423	0	23	0
arm64 / Ubuntu	Security	Redis	423	0	27	0

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

# TAF Integration-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	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

Jenkins Job: integration-test

### **TAF** Performance test

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	10	0
arm64 / Ubuntu	Non Security	Redis	10	0	10	0

Jenkins Job: performance-test