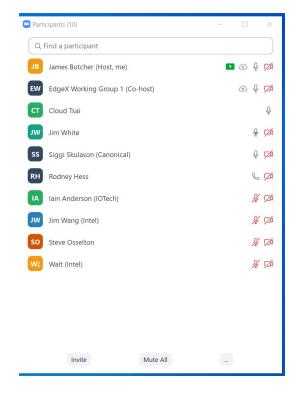# Core/QA WG Update (15th July)

Attendees:

Agenda

- Intros (if needed)
  - Meeting format etc TBC - will work with Jim this week
- Ireland Tie-Up
  - EdgeX Ireland performance metrics report here
    - Minor tidy up will appear in new figures produced next week e.g, Test app service through API Gateway
  - Documentation
    - Remaining tasks? Covered in https://github.com/orgs/edgexfoundry/projects/39 Jim to adapt this board
  - No new bugs. Do we need a running list of bugs?
  - Ensure to push bug fixes to the patch. Keep list here:
    - [#3611](#3611)
- Jakarta
  - DependaBot version bumps. Now done? James to sort Repo Access. Lenny to sort these ones.
  - James/Cloud Jakarta planning notes here
    - Service Configuration test options here
- Current Issue Review
- TAF Status - All Passing
- Any Other Business

Issue Review

- go-mod-core-contracts
  - New issues
    - Issue [#645](#) Remove unclear HTTP status code
  - Fixed issues
    - Issue [#634](#) [V2] Add Reading API constant and client
    - Issue [#643](#) [V2] Add Reading API route and update ReadingClient
- go-mod-messaging
  - Working issues
    - Issue [#112](#) QoS has no effect on the behavior of MQTT msgbus
    - Issue [#73](#) Replace ZeroMQ library for a pure golang ZeroMQ library
- edgex-docs
  - New issue
    - Issue [#463](#) Update Getting Started - Go Developers to V2
    - Issue [#466](#) Update Virtual Device docs for V2
  - Working issue
    - Issue [#465](#) Update list of App Service Examples

Issue Review

- edgex-go
  - New issue
    - Issue [#3607](#) edgex-launch.sh: not found - Lenny?
    - Issue [#3618](#) io.Reader refactoring
    - Issue [#3597](#) [Core Data] New Reading query API feature request
  - Fixed issues
    - Issue [#3609](#) The Category field of Notification should be a pure string
    - Issue [#3614](#) How do I set up the EdgeX to allow CORS requests ?
    - Issue [#2515](#) Lint Dockerfiles
    - Issue [#3519](#) Create a new Reading query API - get readings by start/end timestamp and reading name
    - Issue [#3613](#) whats's the difference of the version in version.go and in tag
    - Issue [#3611](#) [Command] core-command crashes when it can't access the device service successfully

Issue Review

- edgex-taf
  - New issues
    - Issue [#486](#) Implement support-notifications V2 integration test
    - Issue [#505](#) Test for different QoS
  - Working issue
    - Issue [#499](#) [Performance] Eliminate the max and min exported time
    - Issue [#506](#) Add test for V2 core-data GET reading by deviceName and resourceName
  - Fixed issues
    - Issue [#473](#) Add test to verify the Writable.PersistData configuration
    - Issue [#491](#) [ARM64] Redis subscriber didn't receive data after getting device command
    - Issue [#492](#) [Performance] Eliminate the max and min value in the Ping test
    - Issue [#493](#) [Performance] Test app service through API Gateway
    - Issue [#211](#) Integration tests for Store and Forward capability
    - Issue [#478](#) Add tests for query readings by name and time range
    - Issue [#502](#) No retry post log found after restarting app-service on arm64

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	535	0	0	6
x86_64 / CentOS	Security	Redis	535	0	0	6
arm64 / Ubuntu	Non Security	Redis	535	0	0	0
arm64 / Ubuntu	Security	Redis	535	0	0	0

Jenkins Job: functional-test

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	21	0	0	0
x86_64 / CentOS	Security	Redis	21	0	0	0
arm64 / Ubuntu	Non Security	Redis	21	2	0	2
arm64 / Ubuntu	Security	Redis	21	1	0	1

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	0	0
x86_64 / CentOS	Security	Redis	10	0	0	0
arm64 / Ubuntu	Non Security	Redis	10	0	0	0
arm64 / Ubuntu	Security	Redis	10	0	0	0

Jenkins Job: performance-test