EdgeX Foundry Core Working Group
(plus QA/Test, System Management and UI)

ATTENDEES

Participants (6)

CT Cloud Tsai (IOTech) (Host, me)

RH Rodney Hess (Beechwoods)

CS Cece Shen

JW Jim Wang (Intel)

L- Lenny - Intel

ML Melody Liu

AGENDA

TAF Status

- Functional tests: Non Security 604 / Security 605 - not all passing,
  due to [#4138 POST device resource didn't validate Units of Measure](#)

- Integration tests: 55 - not all passing,
  due to [#707 Update script to support secure mqtt message bus](#)

- Performance tests: 10 - all passing

Any Other Business

- Implementing System Event test

- Implementing delay start service test

- Implementing north-south messaging

Ticket Status

Core WG [Project Board]

- edgex-go

  - Review issues

    - [#4094](#) [Refactor] Move all the db related check to the infrastructure layer

  - Fixed issues

    - [#4073](#) Outfit Core Command with internal message bus access (to publish and subscribe)

    - [#4074](#) Outfit Core Command with external MQTT topic access (to subscribe and publish)

    - [#4078](#) Core command subscribes to query requests and publishes query responses to 3rd party requester via messaging

- edgex-compose

  - Fixed issues

    - [#251](#) Compose Builder is not generating correct image names for ARM64

    - [#275](#) refactor: Pass variables to docker compose as exported environment vars

    - [#197](#) Add ui-dev and device-dev option to use local dev built UI and device service docker images

    - [#272](#) Enhance Compose Builder to be compatible with Docker Compose V2 (cli version)

- go-mod-messaging

  - Fixed issues

    - [#160](#) [Placeholder] Using message envelope and message payload model objects for north-south-messaging feature

- edgex-docs

  - New issues

    - [#859](#) Add Version Warning popup

  - Fixed issues

    - [#808](#) Add document section for the internal EdgeX MessageBus

    - [#848](#) docker-compose command is no longer supported by docker

QA/Test Issues [Project Board]

- edgex-taf

  - New issues

    - [#702](#) Modify the automation test environment to use compose plugin

    - [#707](#) Update script to support secure mqtt message bus

    - [#107](#) Increase IntegrationTest timeout for arm64

  - Fixed issues

    - [#684](#) Implement the automation tests for UoM feature

    - [#665](#) [performance test] Fetch image size of spiffe related service

    - [#274](#) Add Delayed Start services to TAF secure compose files

- edgex-taf-pipelines

  - In progress issues

    - [#109](#) [BCT] App services and device services use Jakarta and core services use Lavski

NOTES

- We should list all the issues and difficulties of backward compatibility test next week