### QA/Test WG Update (8th September)

### Attendees:



## QA/Test WG Update (8th September)

- Test with Security enabled are all failed: <u>developer-scripts#313</u>
- Postman blackbox test
  - Working issue
    - Issue<u>#467</u>, Core-Data: Add Tags field into Event related tests. (ready for review)
- TAF blackbox test
  - Fixed issues
    - Issue <u>#179</u>, Performance metrics report need to generate, even fail to compare with threshold.
    - Issue <u>taf-common#18</u>, add lib to collect system metrics for scalability test.
    - Issue <u>taf-pipelines#38</u>, weekly run for performance metrics collection.
  - Working issues
    - Issue <u>#137</u>, Modbus scalability test. (ready for review)
    - Issue <u>#155</u>, add TAF Tests for App Service V2 endpoints. (blocked by the following app-sdk issues)
  - New issues
    - Issue <u>app-functions-sdk-go#469</u>, secrets v2 API returns RequestID field needs a uuid.
    - Issue <u>app-functions-sdk-go#470</u>, metrics v2 API returns unexpected schema.
    - Issue <u>app-functions-sdk-go#472</u>, trigger v2 API always returns 200 when the request body contains device.
    - Issue <u>app-functions-sdk-go#473</u>, trigger v2 API needs a description of when to return 400 and 422 status code.
    - Issue <u>app-functions-sdk-go#471</u>, MQTT sending concurrency err.

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New Business

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## 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	1308	0	0	0
x86_64 / CentOS	Security	Redis	1338	0	1338	0
arm64 / Ubuntu	Non Security	Redis	1308	0	0	0
arm64 / Ubuntu	Security	Redis	1338	0	1338	0

## 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	52	0	0	0
x86_64 / CentOS	Security	Redis	52	0	52	0
arm64 / Ubuntu	Non Security	Redis	52	0	0	0
arm64 / Ubuntu	Security	Redis	52	0	52	0

# 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	6	0
arm64 / Ubuntu	Non Security	Redis	6	0	0	0
arm64 / Ubuntu	Security	Redis	6	0	6	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

# **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	1	0
arm64 / Ubuntu	Non Security	Redis	10	0	0	0