Dev Ops/ Test QA WG Call

12/13/18

Cloud, Walt Morton (Intel), Michael Hall, Felix Ting, James Gregg, Tony Espy, Trevor Conn, RRangan1, Ian Johnson

Old Business

- LTS/STS – review v2
  - Lots of great discussion – listen to the recording for the debate(s).
  - Consensus was reached that we first need to come to agreement about what should be in a "release" and when would we cut a dot release (or a branch) of a release.
  - Does a release constitute all services to include device services, security, application services when they start to be available?
  - Feeling was that there should be some discretion and that things like device services should have their own release cycles. Something like security services maybe should be back in edgex-go and should probably be released only with the rest of EdgeX.
  - Jim to craft language defining release, when we release, when we would branch and cut a dot release, etc.
- Cloud report
  - Improving blackbox testing – PR just opened (thanks Bruce)
    - Should allow blackbox tests to be run with Redis
    - Documentation on steps pending
    - ?? – any work done to consolidate blackbox tests with edgex-go
      - Ian offering to help
      - Agenda item for after 1st of year – does it make sense to even do this?
  - Performance testing – being worked by Walt Morton (Intel) with Andy and team
    - JMeter (sends requests), Telegraph (monitor), Grafana(display) POC working
    - Presenting this POC next week
  - Integrating Allure Dashboard into EdgeX CI (dashboard of test results)
    - Hasn't been started but looking at for January timeframe
- TSC members please vote on Attribution/License and Committer/Maintainer rules

New Business

- Need CI jobs for the device-opcua-c, device-sdk-c, and device-grove-c

  As a first step, it would be good if they all had a similar build interface with make `make build` and `make test` for example
  that way they can use the similar job template
  make sure VERSION files are in them appropriately

  James (Intel) – willing to take on adding those jobs
- SPDX/Attribution tools – when?
- Performance test doc by Andy – is that going to be revised?