TFC Steering Committee Notes

(Send to: tf-openci-triage@lists.trustedfirmware.org)

Dec 20th
Attendees: Glen, Don, Anton, Shebu, Ben, Matteo, Dave R,

- Misra @ TF-A
  - Need feedback from Johanna and the team
  - Matteo - is it attached to the Review system?   It is attached to the Nightlies.
  - https://ci.trustedfirmware.org/job/tf-a-eclair-daily/
- MbedTLS
  - Nightlies are failing, Code coverage test; Dave - the fix went in on Monday, and we should see these start to pass.
  - Performance on PR merge jobs - a mixed bag. Two were slow 2x, and two were on par. Jobs mostly under 2hrs.
  - What is the execution time vs. the whole run time?   Ben is looking at some jobs, and it looks like it's waiting most of its time with waiting on an executor.
  - Windows testing examples look seem slow:
    https://ci.staging.trustedfirmware.org/blue/organizations/jenkins/mbed-tls-pr-merge/detail/PR-6282-merge/34/pipeline
    - Worth it for Arthur to take a look at this.
  - Assure Arthur updates the ticket TFC-260 every other day with the status of the Jobs running.
  - Shebu is concerned with the time it's taking to get to a stable/performant env.
  - We need more data from the internal CI to see if we can compare execution times and averages.
    - Dave Rodgman to provide more data for the Spreadsheet
- Anton - TFC-377, this is blocking TF-M
- Note: the Upgrade for Jenkins Server had issues (Java Upgrade, TF-M pipeline issue, Security fixes, etc..)
- Priorities? (Issue tabled, ran out of time)
  - Boards (have quickly created an estimated 6-9 month backlog)
  - MISRA - Finish TF-A, Next TF-M
  - Joanne's request for an N1SDP board in the Lava Lab & Windows build nodes. Where do these fit?
  - Long-term H/W Plans - based on the current platform backlog, will need 3rd rack in 1 yr. OR
    - Remove older boards