TFC Steering Committee Notes

(Send to:)

April 11th

Attendees: Glen, Ben C, Joanna, Dave, Matteo, Anton, Bence

Minute:

- Infrastructure updates from Ben
  - An issue with the Jenkins production server(TFC-434 / STG-4447).
  - With a large load, when nightlies kick-off, the UI becomes unresponsive, but the jobs are running slow.
  - Not changing anything right now, but will have time between the TF-M release and the TF-A release (freeze May 10th)
  - This also limits migrating LTS releases, MbedTLS and TF-M MISRA out of Stage till releases are done and the issue is resolved.
- Anton - Release week
  - So far, so good, no issues, don't touch it.
- Connect
  - Joanna will come down for a few hrs on Thursday. Topics:
    - Misra & Presentation
    - Don has set up a meeting w/ Board members for Thursday 27th, from 16:00 - 16:50
    - Glen to set up the meeting around Don's meeting
- Joanna
  - Seeing some intermittent/random issues overnight - 10:30 UK time. Connection refused with GitHub. Maybe some rate limiting from GitHub?
- MBedTLS(Spreadsheet)
  - No issues.   Reducing the executor nodes adds 15 - 20 minutes to the run, but this is an acceptable overall time.
  - Still monitoring for costs and will sync up with Don
  - No plans to move this back to Production until after the TF-A release
- Next releases
  - TF-A: freeze on the 10th of May and about a week for the release
  - TF-M: April 3rd for Freeze date; end of April for release
- Matteo
  - Infineon board?   Not plugged in; it's on a shelf.
  - Currently working on messaging for Connect.   Talking about Misra and other messaging.
- Priorities
  - Paul
    - LTS support: TFC-395 TF-A LTS branch regression testing planning
      - STATUS: This is running on Stage; awaiting to move to Production in May
    - TF-M Misra w/ TF-A Misra (low-hanging fruit)
      - STATUS: TF-M prototype is complete; need to refactor code and work with Team on reports/results. Migrate to Production in May.

- ○ Arthur
  - ■ MbedTLS
    - ● STATUS: Monitoring results
  - ■ Boards
    - ● STATUS: ST boards deployed and working on integrating it into tests. Deploy Chromebooks (Tomato) during Connect. Look into N1SDP.
  - ■ TFC-247 Mirror TF-M, TF-A, TS projects into GitHub