2019-09-11 Status report for O-RAN-SC Amber activities

Objective

Von: main@lists.o-ran-sc.org <main@lists.o-ran-sc.org> **Im Auftrag von** Farheen Cefalu
Gesendet: Mittwoch, 4. September 2019 21:04
An: main@lists.o-ran-sc.org
Betreff: [oran-sc] Action PTLs create a document summary of your O-RAN-SC Amber activities

Since we are still a young project a concern was raised, on the TOC call, about how the teams will demonstrate the work accomplished to the O-RAN Alliance TSC. If you are a PTL of a project in O-RAN-SC please prepare a summary of yours and your team's activities related to the Amber release.

1. Put together a clear list of what has been done. Any demos of what is working and a quick discussion on what is planned for the next few releases. Then hand off to O-RAN.
2. A written document from each PTL to show the progress that has been made as a review checkpoint. In future releases, the demos will be a natural part of the process.
3. Next Friday will be our bi-weekly TSC call where each WG and software community TOC should present their progress. It's good to provide a summary of the overall progress there.

Done

- OAM wiki created
- OAM Jira created
- OAM repo created and functional including INFO.yaml and CCLA procedure
- The OpenDaylight project confirmed required O-RAN NetConf behaviour changes based on the proposal by O-RAN-SC OAM: **OAM-1** - Getting issue details... **STATUS** ; https://jira.opendaylight.org/browse/NETCONF-638
- Several EPICs created in ONAP to address the needs of O-RAN Architecture and O-RAN OAM interface specification
  - https://jira.onap.org/browse/SDNC-877 (Modularization of SDN-R to support individual O-RAN components)
  - https://jira.onap.org/browse/SDNC-887 (VES loop back to NetConf Client)
  - https://jira.onap.org/browse/SDNC-892 (Dashboard)
  - https://jira.onap.org/browse/SDNC-894 (Ipv6, TLS, ...)
- RIC Dashboard
  The repo is availalble and controlled by Manoop Talasilaand Chris Lott. Chris gave a nice and infomative demo to Non-RT-RIC and OAM team on 2019-09-09.

Progress

- OAM Jenkins creation - link is not working yet (2019-09-09)
- OAM Nexus creation - link is not working yet (2019-09-09)
- OAM Information Model Proposal published: **OAM-8** - Getting issue details... **STATUS**
- OAM 3GPP data model analysis **OAM-9** - Getting issue details... **STATUS**
- OAM Development environment **OAM-10** - Getting issue details... **STATUS**
- RIC Dashboard **OAM-2** - Getting issue details... **STATUS**