2020-10-21 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting

Time & Location:

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New Meeting Slot

Have now moved to new meeting slot Wednesdays at 16:00 UTC!

https://zoom.us/j/436210993

NOTE: During the "Daylight Savings Time" changeover periods (US vs Europe vs Asia) the time of the meetings may fluctuate.

See the Calendar: (https://lists.o-ran-sc.org/g/main/calendar)

Daylight Savings time changes have now completed for a few months so Summer meeting times are

9am PDT | 12pm EDT | 16:00 UTC | 17:00 BST | 18:00 CEST | 19:00 EEST | 21:30 IST | 00:00 CST (Thurs) | 01:00 JST (Thurs)

See also:

- 2020-10-21 OAM Meeting notes
- 2020-10-21 SIM Meeting notes
- Co-located with ONAP 2020-10-21 Meeting notes (ONAP/O-RAN-SC/SMO Meeting)

Recording

https://wiki.onap.org/pages/viewpage.action?pageId=92997627&preview=%2F92997627%2F93002814%2FGMT20201021-160454_WG1-Inform 1920x1080.mp4

Date

21 Oct 2020

Attendees

- John Keeney
- Martin Skorupski
- Alex Stancu
- Mahesh Jethanandani
- user-4594e
- Swaminathan Seetharaman
- Anh Le
- Abinhash Vishwakarma
- Dmytro Gassanov
- Grzegorz Wielgosinski
- Joachim Blixt
- Kamel Idir
- Lasse Kaihlavirta
- Lathishbabu Ganesan
- Manoj Nair
- Marcin Krasowski
- Michela Bevilacqua
- Paulo Costa
- Pawel Slowikowski
- Scott Blandford
- Sonia Sangari
- subhash kumar singh
- Some people may have joined later ... please add yourself ...

Notes:

- · Please careful with assorted DST changeovers in coming weeks with different schemes in US, Europe and Asia.
 - Please keep an eye on the OSC calendar https://lists.o-ran-sc.org/g/main/calendar and ONAP calendar https://lists.onap.org/g/onap-meetings/calendar

Housekeeping

- · For future meetings, for security reasons LF & LFN insist on passwords and/or attendees must be explicitly admitted Already use this approach
- Minutes will also be maintained in ONAP wiki at https://wiki.onap.org/pages/viewpage.action?pageId=24641575 under the "Requirement Subcommittee" branch

Meeting Structure & Scope

- John Keeney Concerns that scope might be too much for a single meeting, but we'll try, and if needed please re-raise this concern again
- - OSC: Joint Community meeting for OSC OAM, NONRTRIC, SIM & SMO projects
 OSC: Alignment between OSC OAM, NONRTRIC, SIM & SMO projects

 - Alignment & collaboration between OSC & ONAP
 - Alignment between ONAP & O-RAN

ONAP - ORAN harmonization

- See new ONAP location for this (co-located) meeting https://wiki.onap.org/pages/viewpage.action?pageId=24641575 (See housekeeping above)
- Swaminathan Seetharaman Michela Bevilacqua Martin Skorupski Will try to assemble list of relevant requirements and usecases in ONAP Guilin and ONAP Honolulu for later discussions - to use as a basis for alignment discussions.
 - See Guilin (R7) Use Cases (and Requirements in Use Cases) and R8 Honolulu Use Cases & Requirements especially the 5G usecases.
- ODL
 - º FYI: Martin Skorupski John Keeney Michela Bevilacqua SDNC/CCSDK hoping to jump to to ODL Aluminium version in ONAP Honolulu
- Simulators (& see SIM section below)
 - Simulator used in ONAP for Slicing Usecase (WIPRO?) but this is not a deployment simulator runtime only.
 - Samsung demonstrated a nearRTRIC simulator combining OSC A1 SIM and netconf endpoint.
 - Pawel Slowikowski Samsung also looking at CNF mock for nearRTRIC.
 - O1 simulator based on netopeer available in Lab (see point in SIM below)
- Swaminathan Seetharaman ONAP Slicing Usecase already has a weekly ONAP-ORAN alignment meeting on Thursdays (follow up)
- Some discussion of components references in pic OAM Architecture#IntegrationintoSMO
 - OOF, Policy, SO and many other parts are not currently included in OSC SMO (ONAP deployment)
 - Not currently using OOM will hopefully move to OOM soon.
 - o SDNC provides O1 CM termination A1 controller is separate in Bronze. Will merge in Cherry+
 - O DCAE is available for VEST & data collectors.
 - O Unsure of plans to include AAF, Logginc, etc
 - Portal is included (NONRTRIC control panel & nearRTRIC portal)
- Swaminathan Seetharaman Significant overlap with ONAP OOF usecase. Good possible candidate for A1/O1 alignment use case in ONAP. Also a good candidate for alignment wrt rApps.

NONRTRIC

- Lasse Kaihlavirta John Keeney past issue with updating Config Maps without K8s pod restart is confirmed in ONAP.
 - Issue does not exist in OSC deployment
 - O Samsung also have internal ONAP-like charts that do not have the issue
 - o Issue is caused by OOM
 - Will work on this offline

SIM

- Alex Stancu
 - Now has access to OSC T-Lab environment. For others to get access contact Felix Zhe Huang
 - Lab is the main integration
 - o Mahesh Jethanandani now has a VM there for testing O1-CM YANG models. Postman scripts will be made available to access simulator.
 - All current instructions for accessing the lab are Windows-based ... working on getting connected from other OSes
- Martin Skorupski Still working on getting access to/from Winlab lab.
- OTF Alex Stancusubhash kumar singh