2020-10-28 Meeting notes - Joint OAM / NONRTRIC / SIM / **SMO SCRUM meeting**

Time & Location:



New Meeting Slot

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We have now moved to new meeting slot Wednesdays at 16:00 UTC in Summer (DST), 17:00 UTC in Winter!

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)

Summer Daylight Savings time eventually stabilizes to: 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)

Winter (non-DST) time eventually stabilizes to: 9am PST | 12pm EST | 17:00 UTC | 17:00 GMT | 18:00 CET | 19:00 EET | 22:30 IST | 01:00 CST (Thurs) | 02:00 JST (Thurs)

See also:

Co-located with ONAP 2020-10-28 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

Recording

https://wiki.onap.org/pages/viewpage.action?pageId=92998692&preview=%2F92998692%2F93002802%2FGMT20201028-161425_WG1-Inform_1920x1080.mp4

Date

28 Oct 2020

Attendees

Sorry - attendee list not available for this meeting



Notes:

- · Time change:
 - Meeting time slot will change with DST changes Summer 16:00 UTC, Winter 17:00 UTC.
 - During DST changeover peiod there may be some variability depending on how DST is handled in your area.
 - o Many attendees (from Asia especially) come from regions that do not use DST so local time will change in Winter/Summer. (Sorry 😞) 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 we will work hard to keep all calendars consistent and accurate. Summer Daylight Savings time eventually stabilizes to: 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)
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OSC Project roundup

NONRTRIC (John Keeney)

- Still working on A1 Enrichment Information coordination function & GUI for this
- A1 v2.0 extending Simulator & tests
- · rApp catalogue test stub almost ready

SMO (Mahesh Jethanandani)

- · See later about app packaging
 - Continuing to test and build an app package format based on ONAP packaging format.
- Working with Alex Stancu on test infrastructure for trying out O1 models

o @santanude has made postman scripts avialalble in SMO repo

SIM (Alex Stancu)

- O1 test infrastructure (above) available in Bedminster OSC lab
- Still does not see how to continue wrt publishing/linking to 3GPP models.
 - Only using the models but v.hard to not "copy" or "re-distribute" will continue to try figure this out this has been going on too long.

OAM (Martin Skorupski)

- Not alot to report
 - o reviewing some o-du changes.

ONAP - OSC

• ONAP Calendar - updated by Swaminathan Seetharaman

ONAP Guilin Useacases: Where do we need alignment & chance for collaboration (Swaminathan Seetharaman) https://wiki.onap.org/display/DW /5G+Use+Cases+in+R7+Guilin?src=contextnavpagetreemode

- OOF SON usecase:
 - Should align with O1 CM models / Yang. Current use bbf models. Want to use 3GPP/O-RAN models.
 - Will models become aviallable? Martin Skorupski Models are available from 3GPP, but sharing in O-RAN is difficult. Difficult to know if O-RAN models will be released in Nov. Train.
 - https://forge.3gpp.org/rep/sa5/MnS/
 - Depends on Honolulu release timeframe November train versions would not be available until January?
 - Draft O-RU model already available.
 - Sandeep Shah near-RT-RIC model? Still ongoing & under discussion.
- Slicing usecase
 - Mostly O1 focussed now
 - Would be good to use A1 instead currently using handcrafted O1
 - Have a weekly O-RAN call already.
 - Sandeep Shah O2 spec? Would be nice for slicing use case etc. Not published yet.
 - Notification alignment needed.
 - Also considers transport
- A1 Adapter
 - John Keeney In Honolulu will move beyond A1 Adapter will examine A1 Policy Management & role for rApps R1 etc. Still have alot to do with normal continuing improvements & maturing functionality.
 - Want to focus on use cases too
- Bulk PM
 - Fully aligned right now.
- C&PS
 - o Model-driven so should be directly reusable in OSC?
 - o SON is a driving use case here.
- VES Alignment
 - ° Clear how to proceed here. Just need to keep going.

OSC / ONAP alignment

- · John Keeney We need frank & open discussions at leadership level to drive collaboration
- · John Keeney Sandeep Shah Swaminathan Seetharaman Perhaps should focus on Honolulu / cherry-dawn usecases for overlap.

NONRTRIC / ONAP A1 PMS - Issue with dynamic confinguration updates

- Lasse Kaihlavirta
 - $^{\circ}\,$ A first fix is available in OOM from Konrad Baka John Keeney please review.
 - https://gerrit.onap.org/r/c/oom/+/114366

NONRTRIC - DMAAP etc: Kuldeep Negi

- DMaap support in OSC & ONAP (Guilin) versions.
- John Keeney need to improve wiki pages & documents.
- SDNR also uses DMaaP NBI, in addition to PMS, Data collection / vest events etc available on DMaaP too
- John Keeney Will provide some more instructions to Kuldeep
- @Martin: See also O-RAN-SC OAM: https://wiki.o-ran-sc.org/display/OAM/Deployment and O-RAN-SC INT: https://wiki.o-ran-sc.org/display/GS /SMO+Installation for setting up DMaaP etc.

App packaging Mahesh Jethanandani

• Ran out of time. Will cover next week