# 2021-01-13 Meeting notes - Joint OAM / NONRTRIC / SIM / SMO SCRUM meeting

## Time & Location:



**New Meeting Slot** 

New Meeting Slot

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?pwd=Sjl2V3hIVW42SmpCV3I0aEFGV2RVQT09

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)

## Date

13 Jan 2021

### **Attendees**

- John Keeney
- Martin Skorupski
- Alex Stancu
- · Amit Srivastava
- Andy Mayer
- emmanuel sarris
- Fernando (Fred) Oliveira
- Gajalakshmi Senthil
- Kamel Idir
- Marcin Krasowski
- Scott Blandford
- Lasse Kaihlavirta
- Konrad BakaPawel Slowikowski
- Michela Bevilacqua
- Some others may have joined later ... please add yourself

## See also / co-located (ONAP/O-RAN-SC/SMO - Meeting)

Co-located with ONAP 2021-01-13 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

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    - NONRTRIC (John Keeney)
    - SMO (Mahesh Jethanandani )
    - SIM (Alex Stancu)
    - OAM (Martin Skorupski)
  - ONAP OSC
    - Latest update from ONAP Modelling Andy Mayer
    - ONAP Usecases Update
  - Other

## Recording

Recording (MP4)

#### Notes:

- Next meeting: 20 January 2021
- Apologies for the confusion joining the call bridge. (Bridge was reconfigured to add a password)
- Please us the new updated Zoom (above) next week also! (Invites etc have been updated)

## **OSC Project roundup**

• O-RAN (O-RAN-SC) Press release for "Cherry"-Release

#### **NONRTRIC (John Keeney)**

- · Maintenance release: No major functional change envisioned most small changed & documentation
  - Examining which functions to cherry pick from mastercherry
- Dawn requirements planning ongoing
  - Mostly evolution of Cherry functions
    - Beginning to examine rApp platform & packaging and overlap with "common app" activities
    - Also continuing to look at requirements for R1
- ONAP Honolulu (A1 Policy functions)
  - Incremental evolution continues

#### SMO (Mahesh Jethanandani )

• No update - need to confirm with Mahesh Jethanandani if this time is suitable.

#### SIM (Alex Stancu)

- No major update
  - All OSC projects need to look at CII badging questions ref toc 06/01/2020 https://wiki.o-ran-sc.org/display/TOC -
    - See Core Infrastructure Initiative (CII) Badging in OSC.

#### **OAM (Martin Skorupski)**

- No plans for Cherry Mantenance Release
- Please see Release C press release (above).
- Will continue discussions on new end-to-end "control loop" use case with RSAC.
  - John Keeney Martin Skorupski Current O-RU recovery has no A1 aspect, and adding A1 would be challenging. Can use the usecase as a requirements-driving usecase for a simple rApp instead.

### **ONAP - OSC**

#### Latest update from ONAP Modelling Andy Mayer

- (Video @ 00:08:00 in recording)
- Wiki page https://wiki.onap.org/display/DW/ONAP+Information+Model+-+Clean+and+approved+models+across+ONAP+releases
  - Has latest updates & landing page "Clean" versions
    - e.g. Ves 7.2 update for CM notifications etc
  - ONAP modelling subcommittee: https://wiki.onap.org/display/DW/Modeling+sub-committee
    - Current activities tracked at https://wiki.onap.org/display/DW/Modeling+Current+Activity+Status
- Backlog etc: https://wiki.onap.org/pages/viewpage.action?pageId=84669119
  Martin Skorupski Note new O-RAN Alliance new Workgroups "WG10" to handle OAM activities
  - Including O1 & M-Plane (Partly driven by 3GPP for O1 and IETF (OFH) for M-Plane)
- Andy Mayer How does O-RAN SMO map to ONAP?
  - Martin SkorupskiJohn Keeney Not directly very little detail in O-RAN documents mainly requirements for SMO in Architecture & usecases. However Non-RT-RIC is being defined, as part of SMO, but it remains unclear what is a functional architecture for SMO.
  - Andy Mayer Maybe we should try document some assumptions/requirements for SMO to help steer ONAP.
  - John Keeney OSC SMO/OAM/NONRTRIC should help here. Andy Mayer but O-RAN Alliance should drive requirements etc ....
- @? Which 3GPP release forms basis for OAM models? R17?
  - o R16.5 seems to be the basis. Ongoing study & input needed to identify updates in versions.

#### **ONAP Usecases Update**

• Swaminathan Seetharaman could not attend.

## Other

- Michela Bevilacqua Can we invite someone to describe the new WG10 OAM workgroup?

  - Martin Skorupski Still being setup .... Also discussion will happen at vF2F
    https://oranalliance.atlassian.net/wiki/spaces/OAH/pages/1303937147/Virtual+F2F+Meetings+January+25+-+February+5+2021
    Will come back with more details when we know more.
- Michela Bevilacqua Would be good to have a O-RAN-related meeting at LFN-DDF meeting?
  - Martin Skorupski John Keeney Swaminathan Seetharaman Proposal avaialbe at https://wiki.lfnetworking.org/display/LN /2021+February+Developer+Topic+Proposals#id-2021FebruaryDeveloperTopicProposals-ONAP/O-RAN/OSCAlignment-UpdatesandRoadmap
  - O John Keeney Also an O-RAN vF2F should try have some discussion there too?
- Lasse Kaihlavirta O-Cloud. Will reference implementation be done in OSC?
  - John Keeney Martin Skorupski Possibly the INF project? Infrastructure Home Xiaohua Zhang
  - Lasse Kaihlavirta Interfaces still being defined. Any plans for simulators? e.g. O2 simulator? ... Not sure. Will check with RSAC.
- Konrad Baka Rest based config of A1-PMS. Currently tested & working ... Will it be added in ONAP-Guilin-Maintenance-Release?
  John Keeney In OSC Cherry ... Will check with team if t will be cherry-picked back to maintenance release

Apologies again for the mix up with the bridge password etc.