2021-06-02 Meeting notes - Joint OAM / NONRTRIC / SIM SCRUM meeting

Time & Location:

Meeting Detail: Times & Joining Info

Wednesdays at 16:00 UTC in Summer (DST), 17:00 UTC in Winter !

Zoom Bridge : *https://us02web.zoom.us/j/89069708424?pwd=aGJOZm54eTUxd0FXR0VCU1N0ejBrUT09*

- Ensure you are signed into your Zoom account to join.
- Meeting ID: *890 6970 8424*.
- *See the Calendar: (https://lists.o-ran-sc.org/g/main/calendar)*
- *NOTE: During the "Daylight Savings Time" changeover periods (US vs Europe vs Asia) the time of the meetings may fluctuate.*
  - 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)*
  - *(During WinterSummer DST changeover follow US time. SummerWinter DST changeover follow Europe time*
- Meeting ID: **890 6970 8424**
- You will need a **Participant ID** so you will need to join the meeting from a Zoom client first to get this.
- Dial in: (Local numbers)
  - +1 646 558 8656 US (New York)
  - +49 30 5679 5800 Germany
  - +49 69 3807 9883 Germany
  - +353 1 240 8941 Ireland
  - +46 8 4468 2488 Sweden
  - +46 8 5016 3827 Sweden
  - +358 3 4109 2129 Finland
  - +358 9 7252 2471 Finland

Date

02 Jun 2021

Attendees

- John Keeney
- Martin Skorupski
- Alex Stancu
- user-4594e
- David McBride
- Fernando (Fred) Oliveira
- HariomGupta(HCL)
- Kamel Idir
- Lasse Kaihlavirta
- Manoj Nair
- Marcin Krasowski
- Marcin Wilk (Samsung)
- N K Shankar
- Pawel Slowikowski
- Sonia Sangari
- Timo Perala
- Vidhu Shekhar Pandey
- William DIEGO
- Zu Qiang (Ericsson)
- *Sorry - didn't manage to get a full attendees list for this meeting ... please add/remove yourself* 🙂

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

- Co-located with ONAP 2021-06-02 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

Contents:

Recording

- Recording (MP4 - low res)

Notes:

Housekeeping:

- ***Reminder from previous weeks:***
  - *OSC SMO calls now move to its own time slot - Thursdays*
  - *See OSC RSAC Calendar: https://wiki.o-ran-sc.org/display/RSAC/calendars*
  - *(Note this meeting to open to anyone, including non-ORAN members)*
  - *We will maintain this slot for ONAP Alignment, and try flag issues/question to/from SMO meetings.*
  - *See OSC SMO Project meeting notes*
- O-RAN has declared that recording are kept for 2 weeks only. Does this apply to us?
  - Is this a requirement, a privacy issue or a cost issue?
  - Not sure - the recording storage quota that we use is currently full - so we may need to delete old cloud recording?
  - All past recording are also available as files uploaded to the wiki pages - May be a storage issue later, but no plans to delete as yet.

OSC Project roundup:

NONRTRIC (John Keeney)

- Working hard on integration & documentation tasks now for OSC D release
- John Keeney Martin Skorupski Alex Stancu, Felix & Mahesh - Hope we can catch up to figure out our way through the e2e integration tasks for OSC D release

SIM (Alex Stancu)

- Bug found in Netconf function used & fix ongoing: Martin Skorupski (Discussed last week)
  - https://github.com/sysrepo/sysrepo/issues/2371
  - Fixed now. Users should be careful if upgrading to newer version due to Netopeer version update.
  - Fix now available for Simulators - inclusing O-DU & O-RU sims.

OAM (Martin Skorupski)

- Working on deployment & integration
- Considering a DNS - especially for IPv6 address (E release maybe, if needed)

O-DU (HariomGupta(HCL))

- Working hard to integrate comments from reviews.
- Queries about which VES collector version to use in OSC lab. - Depends on which SMO setup is used.
  - Unsure who/if OSC SMO functions will be installed.
  - Meanwhile ONAP-based version is working fine:
    - Martin Skorupski has a docker compose for some key SMO functions - based on ONAP Honolulu. Good for testing locally - then we need to figure out how to use in OSC lab.
    - Will incorporate NONRTRIC functions.
    - Will also be deployed in OWL lab.
    - Target to install in OSC Lab too. ASAP.
    - O-DU will target this version for integration tests
  - Some issue with required unreleased bug fixes in 3rd party functions - currently in private repos - trying to find a solution to make public images available.

O-RAN vF2F

- Ongoing this week & next week
- https://oranalliance.atlassian.net/wiki/spaces/OAH/pages/1788641297/Virtual%2BF2F%2BMeetings%2BJune%2B1%2B-%2BJune%2B14%2B2021 (O-RAN members only)
- OAM Team
    - Modelling discussions
    - Tooling
    - FM Coordination
    - PM Coordination
    - SMO features/architecture
    - IM/DM progress
    - Topology - demo / experience based on TAPI.
- NONRTRIC
    - RSAC calls, & SMO discussions
    - Will not focus on NONRTRIC architecture, rApps or R1 - work is not yet mature enough.
      Hope to have more pre-spec work to talk about at next f2f & Release E.

Q&A

- NONRTRIC deployment Kamel Idir
    - Issue with Control panel accessing A1 services in k8s deployment - John Keeney
    - How to access the Control Panel? No IP Address / nodeport exposed?
    - May be an issue with documentation describing accessing the Spring Cloud gateway gateway. Please drop an email we will work through it & update documentation
- Any chance of a Single-Node cluster for SMO/OAM/NONRTRIC? Kamel Idir
    - We are working on a single docker-compse
    - Still working on helm charts for deployment of D release.