

# 2021-05-26 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

26 May 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 2021-05-26 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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    - SIM (Alex Stancu)
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    - O-DU (HariomGupta(HCL))
  - Sample O1 Messages
  - Helm charts / Docker Compose etc
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  - Configuring SONAR rules in OSC (user-4594e)
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## 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
- Updates for <https://wiki.o-ran-sc.org/display/TOC>
  - PTLs will soon have commit rights in it/dep repo <https://lists.o-ran-sc.org/g/toc/message/423>
  - Request for MVP-C to maintain focus on key functions - in addition to end-to-end use cases
  - Attempting some changes to Sonar Rules - see <https://lists.o-ran-sc.org/g/toc/message/422>
- 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](#)
  - <https://github.com/sysrepo/sysrepo/issues/2371>
  - If try to change operational/config data and then query get (file-based operational data store access) - raises an error.
- See updates in SIM Wiki: ["D" Release - Closed Loop Use Case: Simulation of O-RU and O-DU](#)

#### OAM (Martin Skorupski)

- Short update from O-RAN SMO MVP discussions
- Working with WG5 & WG4 for O-DU, O-CU and O-RU (esp models)
- Working on OSC D integration
  - Also working on increasing Netconf connections scalability (Multiple (3) ODLs with a message router between them)
- Prep for O-RAN F2F

#### O-DU (HariomGupta(HCL))

- VES PNF Registration request support now merged.
- Working on edit-conf - Almost done
- Need to talk with O-DU-high team for O-DU high/low interaction
- Will likely face the issue identified by [Alex Stancu](#) & [Martin Skorupski](#) above
- No update on OSC lab access

## Sample O1 Messages

- NK Shankar: Where can we find sample messages for O1 (PM, FM, CM)?
  - Needed to verify in ONAP SON use case - Especially if overlapping related work happening in OSC.
    - For O-DU see OSC D use case sample - but may not be useful.
    - For O-RU see open-fronthaul specs - but likely need 3GPP aligned versions - hopefully progress in November train specs.
    - VES Messages: Examples already std compliant in ONAP.
  - Shankar: In addition to formats, might need know more / contribute insights about the semantics - e.g. FM Alarm lifecycles. May be implementation dependent though ...
    - [Martin Skorupski](#) Please write down any assumptions / discussions ongoing ...

## Helm charts / Docker Compose etc

- [John Keeney](#) working on Docker-compose & helm charts for OSC D +
- Want to have BOTH docker-compose and helm charts for deploying functions. [Martin Skorupski](#) Agree
  - [John Keeney](#) Will maintain both ... and each function in nonrtrc have their own docker images - and are pretty standalone - so are easy to deploy individually or in different combinations.
- [John Keeney](#) Would like to maintain multiple flavours of helm charts for nonrtrc in nonrtrc repo, and then reuse in it/dep repo - but cannot find an elegant way to reuse charts from other repos without copying the entire repo ... Will continue trying to find a solution. Will be easier when have write access to it/dep repo.

## ONAP Milestones

- David McBride: ONAP M1 passed. M2 due June 17. Requirement already open for ONAP Jakarta - via ONAP Requirement sub-committee

## Configuring SONAR rules in OSC ([user-4594e](#))

- Issue with hotspot false positive Sonar rule hit.
- [John Keeney](#) See above - cannot edit rules on a per project basis.
- [user-4594e](#) Cannot add annotations to workaround security rule. Overall Sonar rules need some work ....

## O-RAN F2F - 01-14 June 2021

- No update