

# 2021-06-09 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

09 Jun 2021

## Attendees

- [John Keeney](#)
- [Martin Skorupski](#)
- [Alex Stancu](#)
- [Amar Kapadia](#)
- [Andrew Lamb](#)
- [bhanu chandra](#)
- Christophe Closset (AT&T)
- [user-4594e](#)
- Gervais-Martial Ngueko (AT&T)
- [HariomGupta\(HCL\)](#)
- [Kamel Idir](#)
- [Lathishbabu Ganesan](#)
- N K Shankar
- [Pawel Slowikowski](#)
- [Scott Blandford](#)
- Sebastien Determe (AT&T)
- [Sonia Sangari](#)
- [Timo Perala](#)
- [Vidhu Shekhar Pandey](#)
- [William DIEGO](#)
- 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 2021-06-09 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

## Contents:

- Date
- Attendees
- See also / co-located (ONAP/O-RAN-SC/SMO - Meeting)
- Contents:
- Recording
- Notes:
  - Housekeeping:
  - OSC Project roundup:
    - NONRTRIC (John Keeney)
    - SIM (Alex Stancu)
    - OAM (Martin Skorupski)
    - O-DU (HariomGupta(HCL))
  - ONAP SMO deployment options (Christophe Closset (AT&T) & Amar Kapadia (AARNA))

## 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
  - Should soon have access to the it/dep
- 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
- John Keeney Brief feedback of what happened at OSC TOC call this week: [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)-20210609](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC)-20210609) (Minutes not yet updated at time of writing)

#### SIM (Alex Stancu)

- Simulators are stable & ready to run.

#### OAM (Martin Skorupski)

- Working on deployment & integration
- Considering a DNS - especially for IPv6 address (E release maybe, if needed)
- Working on docker-compose for integrated deployment of SMO/OAM/SIM/NONRTRIC functions
  - Topology Service:
    - Collaborative work with ONAP Modelling/O-RAN Alliance modelling

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

- Working hard to integrate comments from reviews - reviews merged now.
- Working with Radidys team for API
- Q to Martin Skorupski - How to trigger the edit-conf message?
  - Via the ODLUX UI once mounted
    - Uses the yang models to present the UI
    - HariomGupta(HCL) Seems to be readonly?
  - Can also use VES messages directly
  - John Keeney We also use RESTCONF to trigger those changes via SDNC/ODL NBI for LinkMonitor app implementations (ONAP Policy & Script) (Will find a sample of the PUT operation)
    - Ref script at <https://gerrit.o-ran-sc.org/r/gitweb?p=nonrtrc.git;a=blob;f=test/usecases/oruclosedlooprecovery/scriptversion/app/main.py> for sample RESCONF message
      - Release D: Simple script for O-RU & O-DU use case

- [Martin Skorupski](#) will add the RESTCONF log copy
  - [D-Release Integration](#)

## ONAP SMO deployment options (Christophe Closset (AT&T) & [Amar Kapadia](#) (AARNA))

- Proposal for an ONAP deployment specific for an ORAN SMO
  - Provide tuned override files in OOM for a standalone ONAP SMO
    - Can provide multiple flavours .. e.g. small/medium etc
  - Current OOM override files are quite out of date & may not be robust.
- [John Keeney](#) Any chance of deploying non-ONAP functions? e.g. NONRTRIC functions in OSC
  - Christophe: Plan to start small with OOM initially (so no ?)
    - Could perhaps deploy non-ONAP functions (e.g. NONRTRIC, simulators etc) as CNFs ?
    - Not sure CNF is appropriate for SMO/NONRTRIC platform functions - Possibly a good idea for simulators etc that are CNFs /xNFs in the RAN
    - O2 (WG) is partly relevant for CNFs (and maybe for apps) - but not for SMO internals
- Please discuss more before officially proposing this PoC in ONAP
- Ref: <https://jira.onap.org/browse/REQ-887>
- [Recording](#)



ONAP Special Pa...N SMO - V2.pptx