

# 2021-12-08 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

**Please checkout the calendars:**

- <https://lists.onap.org/g/onap-meetings/calendar>
- <https://lists.o-ran-sc.org/g/main/calendar>

## Date

08 Dec 2021

## Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM & ONAP)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [David Allabaugh](#) (Fujitsu)
- [David Kinsey](#) (AT&T)
- [Hariom Gupta](#) (HCL)
- [James Li](#) (CMCC & OSC INT)
- [Kamel Idir](#) (Ericsson)
- [Kevin Tang](#) (STL)
- [Kevin Timoney](#) (Ericsson EST)
- [Marcin Krasowski](#) (Samsung)
- [Mateusz Zawadzki](#) (Samsung)
- [Michal Cmarada](#)
- [N.K. Shankaranarayanan](#) (STL)
- [Pawel Slowikowski](#) (Samsung)
- [Sonia Sangari](#) (Ericsson EST)
- [Timo Perala](#) (Nokia & ONAP)
- [Vidhu Shekhar Pandey](#) (HCL & OSC O-DU)
- May not have captured a full attendee list for this meeting ... please add/remove yourself 😊

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

- Co-located with [ONAP 2021-12-08 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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## Recording

- [Recording \(MP4 - low res\)](#)

## Notes:

### Housekeeping:

#### OSC SMO Meeting Series: 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](https://wiki.o-ran-sc.org/display/RSAC/calendars)
  - See also [OSC Meetings calendar: https://lists.o-ran-sc.org/g/main/calendar](https://lists.o-ran-sc.org/g/main/calendar)
- *(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](#)

#### Next Meetings (Holiday period)

- 2021-12-22: canceled
- 2021-12-29: canceled
- 2022-01-05: canceled

### OSC Project roundup:

#### News from OSC TOC call this week

- [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC))
  - Roundup on E Release
    - Branching label : "e-release"
    - No major issue from scans.
    - Branching soon!
    - Vote expected at next week's call
    - Call for input for PR.

### NONRTRIC ([John Keeney](#))

- Working on O-DU-Slicing–Use-case "Link Monitor" rApp
  - Still working on different possible versions of App implementation depending on which SMO functions to use
    - e.g. 2 different VES formats, 2 different netconf/restconf models, micro-service-based, policy-based, dmaap vs kafka vs Info-job, etc etc
  - Still a little unsure about actual values for throughput ... (SIM - ves: stddefined : 32bit U.Int - 0>max-int kbit/sec) (O-DU - ves:PM-domain: float - 0>xxx kbits/sec)
  - Still a bit unsure where to get some IDs etc. Hard-coded for E Release
  - Propose to have several versions - with very simple (partly hardcoded) logic - mainly as requirements drivers for NONRTRIC platform functions
- E Release prep.

- Documentation, branching, version upticks, re-testing, deployment guides, release notes, etc.

## SIM (Alex Stancu)

- Finalizing release
- [Network Slicing Use Case](#)

## OAM (Martin Skorupski)

- Working on OTIC plugfest ... 3 videos
  - some recordings
    1. Multi Operator **Use Case Description**: [link mp4](#)
    2. Multi Operator **Integration Test**: [link mp4](#)
    3. Multi Operator **Demonstration**: [link mp4](#)

## O-DU (Hariom Gupta Vidhu Shekhar Pandey )

- [Vidhu Shekhar Pandey](#)
- Integration O-DU-low - O-DU-high done.
- Working on OAM aspects:
  - Is there an openAPI file for SIM CM?
    - [Martin Skorupski Alex Stancu](#) - this is derived from the Yang File by the controller (ODL)
  - Still working with VES event collection using OSC SMO Ves collector. Will not work with ONAP VES Collector
  - [Martin Skorupski](#) CM can use any ODL-based netconf controller. Can use ONAP/OSC-OAM Controller/SDNR or vanilla ODL (Aluminum +)

## RSAC/SMO (David Kinsey )

No update

## OSC Integration / INT (James Li )

- Working with [Alex Stancu](#) on setting up simulator demo / use case in integration env
- All PTLs: please Double check scan reports - no major issue
- Logistic for release - will need help with e.g. tarball next week after release vote.

## LFN DTF discussion:

- [N.K. Shankaranarayanan](#) Proposed a discussion on Simulators across ONAP & OSC LFN DTF event in 10-13 Jan 2022
  - <https://wiki.lfnetworking.org/display/LN/2022-01-DD++ONAP%3A+RAN+Simulation+for+ONAP+and+OSC+Use+Cases>
    - See also:
      - <https://www.lfnetworking.org/event/lfn-developer-testing-forum/>
      - <https://wiki.lfnetworking.org/pages/viewpage.action?pageId=53609047>
      - <https://wiki.lfnetworking.org/display/LN/2022+LFN+Developer+Event+Topics+January>
  - [Timo Perala](#) Allocated 30 minutes.
  - Would be nice to have pointers to different simulators - where different simulators have different objectives
    - e.g. interface/api stub, function simulation, behavior emulation,

## ONAP SMO deployment options

- Still working on SDK
  - May be an overlap with OTF? Might be worth looking at in F Release (ref [David Kinsey](#)) [Open Test Framework \(OTF\)](#)

## ONAP Use cases etc (N.K. Shankaranarayanan)

- [N.K. Shankaranarayanan](#)
  - Meeting: VES formats - Discussing different options Ref <https://jira.onap.org/browse/DCAEGEN2-2987> & [OAM-234](#) - Getting issue details... STATUS
  - Links to minutes from ONAP SON use case (Dec 2nd) Meeting:
    - <https://wiki.onap.org/display/DW/2021-12-02+Meeting+notes>
    - <https://wiki.onap.org/display/DW/SON+use+case+meetings>
    - All comments from the discussion are captured and updated in [blocked URL](#) DCAEGEN2-2986
      - (Added afterwards: See also notes at <https://wiki.onap.org/display/DW/2021-12-09+Meeting+notes>)

## O1 models over R1 (N.K. Shankaranarayanan)

- O1 Models (including R1) on primary & secondary yang models
  - Ref O-RAN Alliance discussion at O-RAN WG2: Dec 9th:
    - Dec 09: <https://oranalliance.atlassian.net/wiki/spaces/NonRTRIC/pages/2215313651/Meeting+Minutes>
    - Meeting notes will appear here: <https://oranalliance.atlassian.net/wiki/spaces/NonRTRIC/pages/2304181225/2021-12-09+Meeting+notes+Draft>

- <https://oranalliance.atlassian.net/wiki/download/attachments/2216853530/STL-AO-2021-11-15-WG2-C-ONAP-ORAN-Harmonization-O1-Input.pptx?api=v2>

## Q/A

- None this week.