

2021-08-18 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

18 Aug 2021

Attendees

- Incomplete attendance list this week. Sorry, I didn't get a snapshot of attendees 😞
- [John Keeney](#)
- [Martin Skorupski](#)
- [Alex Stancu](#)
- [Andrew Lamb](#)
- Chris Dent (VMWare)
- Christophe Closset (AT&T)
- [David Allabaugh](#)
- [HariomGupta\(HCL\)](#)
- [Kamel Idir](#)
- [Kevin Tang](#)
- [Krystian Kedron](#)
- [Lathishbabu Ganesan](#)
- Marcin Wilk (Samsung)
- [Sandeep Shah](#)
- [N.K. Shankaranarayanan](#)
- Scott Blandford
- [Sonia Sangari](#)
- [Timo Perala](#)
- 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 2021-08-18 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>*
- *(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](#)

Vacation plans in coming weeks:

- [John Keeney](#) will be unavailable for call on 11Aug ... Call will happen next week, but OSC NONRTRIC will likely not be covered. Recording will be made available

OSC Project roundup:

NONRTRIC ([John Keeney](#))

- No update this next week.

SIM ([Alex Stancu](#))

- No update

OAM ([Martin Skorupski](#))

- No update

O-DU ([HariomGupta\(HCL\)](#))

- No update.

News from OSC TOC call this week

- [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)-20210818](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC)-20210818)

Releasing Helm Charts from OSC

- O-RAN SC: Copying/Releasing helm charts in O-RAN-SC nexus repo: Cannot be done in Nexus: See [Support Ticket](#)
- New LF JIRA Story to use Artifactory: [blocked URL](#)RELENG-3837 - "[O-RAN] - Helm charts copy and release"
- Christophe: ONAP considering using GitLab for this, may affect how Helm Charts are distributed/released in ONAP

CM Notification & VES

- Ref discussion from last week: [ONAP 2021-08-11 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)
 - Shankar: Reference to zip file from 3GPP with defns & schemas etc for CM notifications: https://www.3gpp.org/ftp/Specs/archive/28_series/28.532/28532-g81.zip
 - Marcin: Trying to validate the files, but additional files are referenced & need to be found.
 - Marcin: Unclear how VES collector will be able to handle cross-references in yaml files.
 - Should be enough details there to demonstrate MOICreation VES event creation & validation
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- VES collector in OOF SON: Marcin & [N.K. Shankaranarayanan](#) & [Sandeep Shah](#):
 - Ref slide 16 in this June 2021 LFN slide deck for the ONAP-SON use case.
 - https://wiki.lfnetworking.org/download/attachments/56066778/LFN_June2021_ONAP_SON_Rel9_20210610_v1.pptx?version=1&modificationDate=1623339917000&api=v2
 - Where is VES message processing done in SDNR?:
 - In ccsdk/northbound. Using VES 7.1 currently
 - (Need to update to VES 7.2 - ref <https://jira.onap.org/browse/DCAEGEN2-2880>) .
 - See <https://wiki.onap.org/display/DW/CM+Notification+Support+in+ONAP>
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- Marcin: Re <https://jira.onap.org/browse/DCAEGEN2-2880> (support for VES 7.2)
 - Seems VES 7.2 is already (partly?) supported in ONAP Honolulu DCAE VES Collector. Confirmed by [Martin Skorupski](#) for FM at least, with simple schema.
 - VES Collector: gerrit.onap.org:29418/dcaegen2/collectors/ves

PM Streaming in O1:

- Shankar: In ORAN O1 streaming must be ASN.1-based. Why just ASN.1? 3GPP doesn't seem to restrict to ASN.1 only.
- [Martin Skorupski](#) Will check in 3GPP spec and address question to WG10 team.

ONAP SMO deployment options

- Update from last Friday meeting:
 - Minutes: <https://wiki.onap.org/display/Meetings/2021-08-13+Meeting+notes>
 - Recording: https://wiki.onap.org/download/attachments/107252299/GMT20210813-130418_Recording_1920x1080.mp4?version=1&modificationDate=1628916388000&api=v2
 - Presentation from Samsung team about their prototype CNF-like simulator & usecase [Krystian Kedron Pawel Slowikowski](#)
 - Updates etc of demo presented about 1 year ago here.
 - Implementing A1 policy deployment using ONAP Control Loop concepts.
 - Slides: <https://wiki.onap.org/download/attachments/107252299/ONAP%20CNF%20based%20A1%20Policy%20Enforcement%20Simulator.pptx?version=1&modificationDate=1628865980000&api=v2>
 - Christophe: Working on deploying OSC O-RU & O-DU simulators deployable as helm-chart-based CNFs. (Similar to ONAP vFW deployment work)
 - WIP: Configuring the simulators etc ...
- Deployment part of the PoC seems pretty stable now as per earlier meetings - pending availability of helm charts from ONAP & OSC.
 - Ref topic Helm charts from OSC above

Q&A:

- ONAP SON Use case: [N.K. Shankaranarayanan](#)
 - Mostly O1 based until now. (PCI & ANR until now PM & CM)
 - Working on how to include A1
 - Will be discussed further at ONAP Use case realization call next Monday.
 - <https://wiki.onap.org/display/DW/Use+Case+Realization+Call%3A+Aug+23%2C+2021>
 - (Continue from July 26 call <https://wiki.onap.org/display/DW/Use+Case+Realization+Call%3A+July+26%2C+2021>)