

2021-12-15 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

15 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)
- [Gervais-Martial Ngueko](#) (AT&T)
- [James Li](#) (CMCC & OSC INT)
- [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)
- [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 2021-12-15 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)
- Sorry - the minutes here a bit sparse - I had a poor connection & joined late - so please see also the minutes at [ONAP 2021-12-15 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

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

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>*
 - *See also OSC Meetings 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: cancelled*
- *2021-12-29: cancelled*
- *2022-01-05: cancelled*
- **2022-01-12: Next Meeting**

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 - Release vote passed! Congratulations E-RELEASE! 😊
 - Branching label : "e-release"
 - [E Release Docker Image List](#) (In progress)
 - PR in progress - expect PR to appear in January

NONRTRIC (John Keeney)

- (Added after the call)
 - *Finalized release*
 - Taken from [NONRTRIC - Release E & OSC Releases - E Release - NONRTRIC](#)
 - In E Release:
 - *Deployment, Integration & Configuration– Continued improvements for Docker & Kubernetes*
 - *Extended/Easier deployment options with OSC IT/DEP project (SMO/NONRTRIC deployment)*
 - *O-RAN A1-AP evolution (v3.0)*
 - *Evolution of A1-EI functions to a more generic Information Coordination functions, moving beyond A1-EI*
 - *Further improvement in security management*
 - *Re-architect & improve usability of Non-RT-RIC Control Panel (GUI)*
 - *Extend NONRTRIC Control Panel to sort and filter A1 Policies*
 - *Extend NONRTRIC Control Panel to sort and filter A1 Enrichment Types/Jobs*

- Extend NONRTRIC Control Panel to configure A1 Policy Management Service
- Configurable Service Exposure function – Extends/Replaces static exposure gateway in OSC D-release
- K8S Helm Chart LCM function for App μServices
- Update NONRTRIC demo/test environment (one-click tests/use-cases, docker & single/multi-node K8s env)
- OSC e2e integration use case – O-RU-FH-HelloWorld recovery
 - App to instigate O-RU-FH connection recovery after failure – via O-DU
 - Multiple implementation options – standalone μService and/or deployable ONAP-PF policy script
- OSC e2e integration use case – O-DU-HelloWorld-SliceAssurance
 - Closed loop tuning of RRM policies to assure Slice performance - via O-DU
 - Multiple implementation options – standalone μService and/or deployable ONAP-PF policy script
- E Release: discussions: ([NONRTRIC Wiki Release E](#))
- E Release: How to build: ([NONRTRIC Wiki Release E - Build](#))
- E Release: How to run: ([NONRTRIC Wiki Release E - Run](#))
- [Released Images - NONRTRIC \(E-Release\)](#)

SIM (Alex Stancu)

- Finalized release
 - [E Release \(Dec 2021\)#Simulators\(SIM\)](#)
 - Source code: <https://gerrit.o-ran-sc.org/r/gitweb?p=sim%2Fo1-interface.git;a=shortlog;h=refs%2Fheads%2Fe-release>
 - Container images are described here: [Simulation \(E-Release\)](#)
 - Instructions: [Network Slicing Use Case](#)

OAM (Martin Skorupski)

- Finalized release
 - [E Release \(Dec 2021\)#OperationandMaintenance\(OAM\)](#)
 - Source Code: [OAM master](#) & [OAM Controller features master](#) & [ONAP VES Collector master](#)
 - Release Note: in docs: docs.o-ran-sc.org/oam/release-notes (latest)
 - Release Note: in wiki: [E-Release notes](#)

O-DU (Hariom Gupta Vidhu Shekhar Pandey)

- [Vidhu Shekhar Pandey](#)
- [E Release \(Dec 2021\)#O-DUHigh](#)
- [E Release \(Dec 2021\)#O-DULow](#)
- 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)

- Brief discussion on options for Release F (&G) requirements planning.
 - Discussions will continue at coming meetings & RSAC committee.
 - [RSAC Meetings](#)

OSC Integration / INT (James Li)

- [E Release \(Dec 2021\)#IntegrationandTest\(INT\)](#)

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 URLDCAEGEN2-2986](#)
 - (Added afterwards: See also notes at <https://wiki.onap.org/display/DW/2021-12-09+Meeting+notes>)

Q/A

- Happy Holidays! 😊

