

2022-02-09 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

Please checkout the calendars:

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

Date

09 Feb 2022

Attendees

- **Incomplete.** Sorry. I didn't get an attendee snapshot before the call ended 😞
 - **Please add yourself.**
- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM & ONAP)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [James Li](#) (CMCC & OSC INT)
- [Hariom Gupta](#) (HCL)
- [Christophe Closset](#)
- [David Johnson](#)
- [N.K. Shankaranarayanan](#) (STL)
- [Kevin Timoney](#) (Ericsson EST)
- [Marcin Krasowski](#) (Samsung)
- [Gervais-Martial Ngueko](#) (AT&T)
- [Sonia Sangari](#) (Ericsson EST)
- [Sebastien Determe](#) (AT&T)
- [Timo Perala](#) (Nokia)

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

- Co-located with [ONAP 2022-02-09 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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Recording

- [Recording \(MP4 - 10 res\)](#)

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](#)

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))
 - F Release planning
 - Just OSC SMO & NONRTRIC covered this week
 - Discussion if OSC could act as / help a compliance test environment
- O-RAN vF2F this week & next week - See the O-RAN Wiki <https://oranalliance.atlassian.net>

NONRTRIC ([John Keeney](#))

- E-Maintenance Release
 - Done
 - Still need to update some docs/wiki - ongoing
- O-RU use case versions (and it/dep charts) now working in local test env
 - Want to work together with it/dep integration team re tests of different versions / deployments / scenarios
- Splitting gerit/repo contents across multiple repos
 - In progress
- F-Release prep
 - R1 for rApps
 - R1 for Service Exposure
 - Data Management & Exposure - including end-to-end demo

SIM ([Alex Stancu](#))

- Working on F-Release prep
- Working on Pre-Spec-ing PM streamimg
- O2 related issues

OAM ([Martin Skorupski](#))

- Working on F-Release prep
- PM Streaming pre-spec-ing
- Experimenting with topology visualization
 - May have more to report at O-RAN F2F

- Would be good to reuse this topology service in future use cases.

O-DU (Hariom Gupta Vidhu Shekhar Pandey)

- Hariom Gupta
 - F Release prep

RSAC/SMO (David Kinsey)

- No update.

OSC Integration / INT (James Li)

- 3 labs currently in progress (Taiwan, Bedminster (AT&T), California (CMCC)) and Powder Lab
- Taiwan lab team working on testing procedures/process improvement
- POWDER lab - working with David Johnson to get more OSC components into the lab, to make it easier to run tests / deploy with SMO etc.

ONAP Use Cases Update (N.K. Shankaranarayanan)

- We have a JIRA for the SON Use Case "VNFRQTS-1003 - Develop new FM/PM/CM VES message formats aligned with O-RAN O1"
 - The task to converge on the best VES format for FM/PM/CM messages for the SON use case (and other use cases?) going forward
 - "DCAEGEN2-2986 - DCAE impacts for 5G OOF SON use case in Jakarta release"
 - In the case of PM VES format, there are two templates/files in OSC which look a little different in the body/payload part of the msg.
 - Would like to discuss which one we should build upon.
 - 1. OSC sim/O-DU Slicing PM VES msg and template: There is a sample PM VES msg in the Slicing Use Case wiki: <https://wiki.o-ran-sc.org/display/SIM/Network+Slicing+Use+Case#NetworkSlicingUseCase-ExampleVESPMstdDefined>
 - https://gerrit.o-ran-sc.org/r/gitweb?p=sim/o1-interface.git;a=blob;f=ntsimulator/deploy/o-ran-du/ves_template.json
 - 2. OSC oam VES template: There is a PM msg template and other template files in the oam repo
 - <https://gerrit.o-ran-sc.org/r/gitweb?p=oam.git;a=blob;f=solution/dev/client-scripts-ves-v7/json/templates/measurement.json>
 - Martin Skorupski #1 is VES std-defined - proper way. #2 is VES performance domain for OSC O-DU/OSC SMO for E release
 - Best to use the std-defined version (#1) . (#2 being phased out in F Release?)
 - (Note OAM functions support both options above)
 - Std-Defined ...
 - Still discussing how to have multiple groups of data ... lists?
 - But tricky to get an agreed schema
 - Currently we can just use a custom schema (which is a massive advantage of the std-defined ves format!) .
 - e.g. see <https://wiki.onap.org/display/DW/CM+handling+guide#CMhandlingguide-CreatecustomVES-collector> for guide for how to configure VES collector with custom schemas.
 - Can/Should we use standardized counters? - Yes - but Licensing/Copyright issues.
 - Until we have agreement it is not clear.
 - Would be nice to get end-to-end dynamic job creation working
 - Have most of the parts ... will working on plumbing together in coming sprints.
 - All pre-spec for now!

SMO Integration Charts (Sebastien Determe & Christophe Closset)

- Issue with O1 tests (<https://gerrit.o-ran-sc.org/r/c/it/dep/+7635>)
- Still working on ONAP PF Apex Policy for O-RU use case ...
 - Ref: change in CM endpoint (model) via SDNC (See below)
 - John Keeney will check if this is already updated in NONRTRIC project
- Thinking about an O2 simulator ... ??

Q/A

- No topics today.