

2022-09-07 Meeting notes - Joint OAM / NONRTRIC / SIM Community 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>

Anti-Trust Notice

- [Antitrust Policy Notice](#)
- [Antitrust Policy](#)

Date

07 Sep 2022

Attendees

- [John Keeney](#) (Ericsson EST & OSC NONRTRIC)
- [Martin Skorupski](#) (Highstreet & OSC OAM)
- [Alex Stancu](#) (Highstreet & OSC SIM)
- [James Li](#) (CMCC & OSC INT)
- [SANDEEP JAISAWAL](#) (Samsung & OSC AIML)
- [Halil Cakal](#) (Ericsson EST)
- [Kevin Timoney](#) (Ericsson EST)
- [Sonia Sangari](#) (Ericsson EST)
- [Michal Cmarada](#) (Pantheon)
- [N.K. Shankaranarayanan](#) (STL)
- 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 2022-09-07 Meeting notes \(ONAP/O-RAN-SC/SMO - Meeting\)](#)

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 - OSC Project roundup:
 - News from OSC TOC call last week
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 - SIM (Alex Stancu)
 - OAM (Martin Skorupski)
 - O-DU (Hariom Gupta Vidhu Shekhar Pandey)
 - AI/ML platform project
 - OSC Integration / INT (James Li)
 - RSAC/SMO (David Kinsey)(James Li)
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Recording

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

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](#)
- Calendar needs updating ... Meeting series seems to have ended – [John Keeney](#) to update.

OSC Project roundup:

News from OSC TOC call last week

- [https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee\(TOC\)](https://wiki.o-ran-sc.org/display/TOC#ORANSTechnicalOversightCommittee(TOC))
 - Note Time change for TOC calls from May 5th onward
 - <https://lists.o-ran-sc.org/g/main/calendar>
 - Last week's TOC (Thursday)
 - Note request to check out draft of new SCCL CLA
 - <https://lists.o-ran-sc.org/g/toc/message/746>
 - Will all contributions to SCP be SCCL licensed? TBC. What about older O-RAN Software License?
 - This week's TOC (Tomorrow):

NONRTRIC ([John Keeney](#))

- Working on Demos (for this group & hopefully for O-RAN F2F):
 - PM file collection, filtering & delivery to rApps
 - Service Management & exposure
- As per last week:
 - Still working on PM exposure over (ICS / DMaaP) R1-DME
 - Focus on PM file filtering/exposure
 - Still working on Service Exposure
 - Will likely need a new repo for this work.
 - Still working on rApp Management
 - Identifying demos for O-RAN F2F (Madrid, Oct 2022)
 - See below in RSAC section
 - IT/DEP - SMO/NONRTRIC helm charts
 - F release version now complete & running
 - Tagged version: <https://gerrit.o-ran-sc.org/r/gitweb?p=it/dep.git;a=summary>
 - tag 'f-release' <https://gerrit.o-ran-sc.org/r/gitweb?p=it/dep.git;a=commit;h=5199ff5ad991b7d7df2314cd271be2b13d78841b> ??

- Changes will be needed to support SME, DME, rApp management. Will work closely with [Gervais-Martial Ngueko](#) team in coming months got G Release

SIM ([Alex Stancu](#))

- Working with [Martin Skorupski](#) on o1NotifyPnfRegistration (See below)
- Implementing in O1-SIM
 - Had a meeting with contributors from Aarna re contributing to O1 simulator

OAM ([Martin Skorupski](#))

- Working on a new data model for o1NotifyPnfRegistration
 - o1-notify-pnf-registration: <https://gerrit.o-ran-sc.org/r/c/scp/oam/modeling/+/8972/1> (yang)
 - additional fields <https://gerrit.o-ran-sc.org/r/c/scp/oam/modeling/+/8973/1>
 - ves-collector config: <https://gerrit.o-ran-sc.org/r/q/topic:OAM-290>
 - Will propose to O-RAN WG10 (No response)
 - Some discussions with WG4 where there are similar issues with IETF vs 3GPP hw/models
- Analyzing kafka-bridge api and its usage based on
 - [ARC DMaaP Component Description - Kohn-R11](#)
 - Struggling to understand how receiving from Strimzi Kafka Bridge
 - Would likely be better for clients to connect direct to Kafka ??

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

- No Update

AI/ML platform project

- New project starting now: [hoejoo lee](#)
- Update from [SANDEEP JAISAWAL](#) (Samsung Research India) today - Welcome! 😊
- Site: <https://wiki.o-ran-sc.org/display/AIMLFEW>
- Proposal: <https://wiki.o-ran-sc.org/download/attachments/51906414/AI%20ML%20Framework%20Project%20Proposal.pdf?api=v2>
- Meetings: Meeting notes
 - <https://lists.o-ran-sc.org/calendar>
 - <https://lists.o-ran-sc.org/g/main/viewevent?repeatid=45991&eventid=1635799&calstart=2022-09-06>
 - Tuesdays @ 12:00 UTC
 - First meeting this week
 - Some issue with the meeting link - will figure out the correct link in coming weeks.
 - Slides:
 - From <https://wiki.o-ran-sc.org/download/attachments/57377183/AIMLFW-KickOffMeeting.pdf?version=1&modificationDate=1662552135971&api=v2>



- Creating repos for seed code & kicking off
 - [N.K. Shankaranarayanan](#) Recommends a contribution to O-RAN WG1 SMO Decomposition activity
 - [James Li](#) recommends interaction with O-RAN MVPC activity in this area too.
- Jira: <https://jira.o-ran-sc.org/projects/AIMLFW>
- Gerrit: <https://gerrit.o-ran-sc.org/r/admin/repos/q/filter:aim>

OSC Integration / INT ([James Li](#))

- [James Li](#) Still working with [Sridhar Rao](#) re XTesting framework
 - Preparing a demo on xTesting F/W for RSAC in 2 weeks (21 Oct)

RSAC/SMO ([David Kinsey](#))([James Li](#))

- Minutes & Meeting: [RSAC Meetings](#)
- Calendar: <https://lists.o-ran-sc.org/g/main/calendar>
- Presentation from AIML Framework project
 - Same as above 😊
- Template available for demos at O-RAN F2F

ONE Summit / LFN DTF

- <https://events.linuxfoundation.org/one-summit-north-america/>

- [Gervais-Martial Ngueko](#) ONE summit Proposal on SMO accepted: November 15
 - <https://events.linuxfoundation.org/one-summit-north-america/program/schedule/>
 - <https://sched.co/1AaeG>

3GPP Copyright Update:

- Update from [Magnus Buhrgard](#) at ONAP TSC call tomorrow
 - Will announce reply from 3GPP re LS on reusability of 3GPP specs.
 - Ref <https://wiki.onap.org/display/Meetings/TSC+2022-09-08>
 - [Slides available there](#)

Q/A

- [N.K. Shankaranarayanan](#) has there been any work in OSC where an O-RU is configured from SMO
 - Hybrid mode vs Hierarchical mode
 - Lots of confusion & alignment needed for O1MPlane translation (if possible at all) - No breakthrough yet.
 - [Martin Skorupski](#) Hitting similar issues with RU PNF-registration/call home events and Transport nodes in RAN network - difficult to have aligned models & operations.

Meeting ends