2021-08-04 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

04 Aug 2021

Attendees

- Incomplete attendance list this week. Sorry, I didn't get a snapshot of attendees 😞
- John Keeney
- Martin Skorupski
- Alex Stancu
- Alexis Duque
- Christophe Closset (AT&T)
- Fernando (Fred) Oliveira
- Gervais-Martial Ngueko (AT&T)
- HariomGupta(HCL)
- John Paul Lane
- Krystian Kedron
- Lathishbabu Ganesan
- Marcin Krasowski
- Mark Scott (Ericsson)
- Pawel Slowikowski
- NK Shankaranarayanan (Sterlite)
- Scott Blandford
- Sebastien Determe (AT&T)
- Vidhu Shekhar Pandey
- Vineet Aggarwal
- Zu Qiang (Ericsson)
- *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 2021-08-04 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

Contents

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)

- AS per Last Week:
    - Several team members on vacation
    - Continue Release E planning
        - Looking at how to deploy & LCM Apps in OSC E
            - Based on work in ONAP: https://wiki.onap.org/display/DW/TOSCA+Defined+Control+Loops%3A+Architecture+and+Design
                - While this is based on older work on ONAP Control Loops/Clamp - it is basically a full re-architect & build.
        - Still at a very early stage, not yet ready to present / demo ... Hope to demo/present at upcoming RSAC meetings a few weeks.
        - Current prototyping going very well - using the OSC D "Link Monitor" Apps as requirements drivers & "pipe cleaner".
- OSC D Maintenance Release
    - Small bug fixes.
    - Initially planned for 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#ORANSCTechnicalOversightCommittee(TOC)-20210804](#)
- OSC D-Release PR has still not happened ... soon ..?
- Seeking some clarity on how to use new O-RAN SCCL license
    - [https://www.o-ran.org/sccl](#)
    - Some action likely needed to support new O-RAN license ... PTLs await further input from TOC & legal

VES - discussion from last week:

- Recording: @06:30
- [Krystian Kedron](#), Mark Scott, [Martin Skorupski](#)
- Last Week:
    - Slides & Discussion: [2021-07-28 Meeting notes - Joint OAM / NONRTRIC / SIM SCRUM meeting#20210728MeetingnotesJointOAM/NONRTRIC/SIMSCRUMmeeting-PMCollection/VESPMMapper](#)
    - [https://lists.onap.org/g/onap-discuss/message/23433](#)
    - [DCAEGEN2-2874](#) *PM Mapper output - sMeasTypesList*
        - List is ordered, so not a bug.
    - [DCAEGEN2-2873](#) *PM Mapper output - granularityPeriod issue*
        - Granularity is 2 fields in 3GPP version. Mapping to one field is as per agreed approach, but update would likely be useful.
        - (HV-VES handles this differently)
- Discussed at ONAP DCAE Meeting
    - [https://wiki.onap.org/display/DW/2021-08-04+DCAE+Meeting+Notes](#)
    - Tickets will be updated after discussion in DCAE
- Suggestion to change VES 7.1 Schema
- Needs to be also discussed with VES team
- 3GPP spec should be considered at this stage - bring up to date with v16/v17
- VES 7.2 spec also needs to be considered for inclusion / update
    - Other functions use VES 7.1 ... Need a decision to upgrade other components for VES 7.2
- ... New requirement / feature to be considered in ONAP.
- New version of VES spec may be needed if VES 7.2 is updated. Backwards compatibility? OSC projects do not require backward compatibility.
- ***Discussions & updates will continue in ONAP DCAE***
- HV-VES / PM Streaming
    - vs 3GPP streaming
    - ORAN 01 uses ASN.1 over websockets - aligns with 3GPP v16/v17 (ASN1 or GPB over websocket)
    - HV-VES is not part of O1 spec.
        - GRPC / GPB, and not websockets
        - Need to support HV VES in future is unclear & not compliant with current specs
    - (PMMapper and HV-VES are not related)

OSC Release E usecases:

- Proposals are still very early stage: more detailed discussion required - attend RSAC meetings for more details:
    - [RSAC Meetings](#)
- **Usecase: Disaggregating VES: "Network Telemetry Improvement Proposal"**
    - No major update
    - Discussed at RSAC/SMO call last week / this week? :
        - Slides see: [https://wiki.o-ran-sc.org/download/attachments/1179971/Disaggregated%20VES%20-%20OSC%20Release%20E.pptx?api=v2](#)
        - Recording: [https://zoom.us/rec/share/ENNFTIViSpkG6rBCzF-myIbR2i9WPzje9v7dBL0fGAI2ZM0uveyHqqBP0SkLGa3s.GQS0sL3rPgPErPsc](#)
    - Likely to be discussed as OSC SMO call tomorrow (See link to OSC SMO above)
- **Usecase: "Slice Resource Quota Provisioning and Assurance"**
    - No update

ONAP SMO deployment options

- Brief discussion on CNF Deployment / Combined PoCs:
    - Lets discuss if we can pull 3 PoC workstreams together

Q&A:

- None this week.