2021-06-30 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
 - 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
 - o +49 69 3807 9883 Germany
 - o +353 1 240 8941 Ireland
 - o +46 8 4468 2488 Sweden
 - o +46 8 5016 3827 Sweden
 - o +358 3 4109 2129 Finland
 - o +358 9 7252 2471 Finland

Date

30 Jun 2021

Attendees

- Incomplete attendance list this week. Sorry, I didn't get a snapshot of attendees
- John Keeney
- Martin Skorupski
- Alex Stancu
- bhanu chandra
- user-4594e
- Gervais-Martial Ngueko (AT&T) Kamel Idir
- · Lathishbabu Ganesan
- Sonia Sangari
- Timo Perala
- William DIEGO
- Sorry didn't manage to get a full attendees list for this meeting ... please add/remove yourself ::

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

Co-located with ONAP 2021-06-30 Meeting notes (ONAP/O-RAN-SC/SMO - Meeting)

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 - SIM (Alex Stancu)
 - OAM (Martin Skorupski)
 - OSC Release D Integration:
 - O-DU (HariomGupta(HCL))
 - ONAP Requirements Subcommittee
 - ONAP SMO deployment options (Christophe Closset (AT&T) & Amar Kapadia (AARNA))
 - After the Call: ONAP Release progress (David McBride)

Recording

Recording (MP4 - low res)

Notes:

Housekeeping:

- · 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
 - o (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:

NONRTRIC (John Keeney)

- OSC D Release ready. Branch & staging done.
- Hoping to have a proposal on rApps & R1 in comining weeks.

SIM (Alex Stancu)

· Ready for release. Branch done.

OAM (Martin Skorupski)

- Ready for release Branch done.
- user-4594e 's work on Adapter is added to D Release branch

OSC Release D Integration:

- D Release delayed for another week. Vote at next week's TOC call
- Alex Stancu OSC lab now supports IPv6 but will not enable until after the D Release.
 - O-DU SIM now working with IPv4

O-DU (HariomGupta(HCL))

• Testing D-Release currently - all working (IPv4)

ONAP Requirements Subcommittee

- Last Week: Re Email from Alla: https://lists.onap.org/g/onap-requirements-sub/message/1985 Timo Perala @NK Shankar
 - · Will follow up next week

ONAP SMO deployment options (Christophe Closset (AT&T) & Amar Kapadia (AARNA))

- Ref: to last 2 meetings.
 - https://lists.onap.org/g/onap-meetings/viewevent?repeatid=37969&eventid=1192141
 - https://wiki.onap.org/pages/viewpage.action?pageId=103422272
 - https://jira.onap.org/browse/REQ-887
- Ref: Friday meeting Minutes & Recording from last week: https://wiki.onap.org/display/Meetings/2021-06-25+Meeting+notes)
- INFO provided by from Christophe 2021-06-30: (Presented by Martial)

Just a few notes:

 We have agreed with ONAP and other members of O-RAN SC to keep an ad-hoc call on Friday to discuss technical details for now (will remove this meeting once all details are sorted out and use the joint meeting to report status)

- Main comment from John is that we cannot consider an SMO deployment without having a way to deploy Non-RT-RIC as well as ONAP components (hence a debate on how this should materialize : extend OOM?)
- We have progressed on the POC in the meanwhile, Sebastien had an idea and has pushed a small repository on github to show what we are doing for now to create a unique installation for O-RAN, trying to implement the following idea:
 - Started from IT/DEP repo, containing some Helm charts for ORAN (including Non-RT-RIC)

 - Seems an embryo of using ONAP charts to deploy SMO components but sounded like a fork of ONAP charts
 Instead of copy pasting OOM charts, he create a git submodule referring to oom ONAP charts repo (to keep ONAP untouched)
 - Rework the ORAN charts to map them to the OOM structure (like OOM ized O-RAN charts)
 - Try and build (created some makefiles, inspired from ONAP) then push them to a single chart repository
 - Merged ONAP override and ORAN override to have a single file
 - Created an Install script to deploy the charts in a single Namespace
 - ... it worked more or less

We plan to show that maybe on Friday call

- Initial (private) Github repo to have info from both ONAP & OSC testing this approach.
 - Copies & modifies scripts from OOM and OSC for now. (Git submodule)
 - Will share link at Friday meeting
 - https://lists.onap.org/g/onap-meetings/viewevent?repeatid=37969&eventid=1192141
 - https://wiki.onap.org/pages/viewpage.action?pageId=103422272
 - https://jira.onap.org/browse/REQ-887
 Will probably move to ONAP OOM eventually
- No focus yet on CNFs etc yet.
 - Relationship with ONAP CNFs & O2 is not clear yet.

After the Call: ONAP Release progress (David McBride)

• ONAP Intanbul M2 passed in ONAP TSC.