

# OPNFV TSC Meeting 2020-11-24

- [Date](#)
- [Attendees](#)
- [Absent](#)
- [Non TSC Attendees](#)
- [Agenda items](#)
- [Outstanding Action Items](#)
- [IRC Meeting Minutes](#)
- [Minutes](#)
  - [Jerma Release](#)
- [Action items](#)

## Date

24 Nov 2020

## Attendees

- [Al Morton](#)
- [Frank Brockners](#)
- [Qiao Fu](#)
- [Georg Kunz](#)
- [Unknown User \(jentoio\)](#)
- [Lincoln Lavoie](#)
- [Mark Beierl](#)
- [Emma Foley](#)
- [Sridhar Rao](#)

## Absent

- [Unknown User \(ahothan\)](#)
- [sunku ranganath](#)
- [Trevor Cooper](#)

## Non TSC Attendees

- Add as needed

## Agenda items

Time	Topic	Who	Notes
5 min	<b>Meeting Admin</b> <ul style="list-style-type: none"><li>✓ Linux Foundation Anti-trust policy</li><li>✓ Agenda Bashing</li><li>✓ Attendance/Quorum (8/7)</li><li>✓ Approval of Meeting Minutes: OPNFV TSC Meeting 2020-11-17#Minutes and IRC Meeting Minutes</li></ul>	<a href="#">Al Morton</a>	As agreed on 15 Sept 2020 changes to the minutes may be executed on the Agenda wiki page, with the aid of audio and text transcript available for 1 week.
5 min	<b>Announcements !</b> <ul style="list-style-type: none"><li>✓ Interim TSC Election<ul style="list-style-type: none"><li>◦ <b>Interim TSC Calendar Election calendar</b><ul style="list-style-type: none"><li>▪ <a href="https://wiki.lfnetworking.org/x/aApoAg">https://wiki.lfnetworking.org/x/aApoAg</a></li></ul></li><li>◦ 20 Nov 2020<ul style="list-style-type: none"><li>▪ Election results available Friday</li><li>▪ Nomination period for Anuket TSC chair open 24 Nov 2020</li><li>▪ Newly-formed Interim TSC needs to meet quickly to decide procedures for election of <b>TWO Co-Chairs</b><ul style="list-style-type: none"><li>• (a proposal exists to categorize the affiliation of each co-chair, which is non-meritocratic; chairs must be objective facilitators of meetings and decisions, and not operate otherwise)</li></ul></li></ul></li></ul></li><li>✓ NEXT vDev and Test Event Feb 1-4, 2021 (no conflicts identified at TAC level)</li></ul>	<a href="#">Al Morton</a>	<b>Weekly Technical Meeting Hosts:</b>  Sept - <a href="#">Sridhar Rao</a> Thanks!  Oct - <a href="#">Emma Foley</a> Thanks!  Nov - <a href="#">Georg Kunz</a>  Dec - <a href="#">Lincoln Lavoie</a>  <b>MEC and NFV Plugtest:</b>  <a href="https://www.etsi.org/events/1840-nfv-mec-remote-api-plugtests-2021">https://www.etsi.org/events/1840-nfv-mec-remote-api-plugtests-2021</a>
20 min	<b>OPNFV JERMA Release</b> <ul style="list-style-type: none"><li>✓ Status - PTL stand-up</li></ul>	<a href="#">Al Morton</a>  <a href="#">David McBride</a>  <a href="#">Sofia Wallin</a>	

- ☒ List of the Integration Projects and Status
  - ☒ AIRSHIP - removal of floating IP support in ver 1.8 issue: 2 Functest test cases XX, – phase 2 integrate with Functest, - CNTT conformance requires moving to Train Live Migration
  - ☒ CIRV - RELREQ 5 - should be able to close in a few days testing now (Sridhar)
  - ☒ VSPERF - RELREQ 6 and 9 nearly complete, Integration with X-testing and Openstack Functest
  - ☒ SampleVNF - needs to join Pod 18 work
- ☐ List of the Individual Projects Releasing with OPNFV-JERMA and Status
  - ☒ AIRSHIP - phase1 missed workaround for Nova instance console issue
  - ☐ CIRV
  - ☐ Doctor
  - ☒ Barometer - a few items to get working, but then can
  - ☐ kuberef - one patch to review, then can merge and stable
  - ☐ Dovetail
  - ☒ FDS - withdraw, upstream component not available
  - ☒ VSPERF
  - ☒ SampleVNF
- ☐ Monday Tech Discuss on Anuket Release Artifacts
  - Portrayal of Reference Implementation (discussion):
  - Full RI comes AFTER Meld is complete? See artifact discussion
  - **16 Nov 2020 Discussion Notes** (with OPNFV-JERMA, CNTT, and Anuket - related discussions)
- ☐ How do we characterize the JERMA Release Test Suite?
  - OPNFV provides the building-blocks (tests) for CNTT's RC.
    - Repeatable, consumable, stable.
    - Hand-off OPNFV-JERMA to RC activities and OVP badging (not the same)
    - Main goal OPNFV-JERMA is to work-out Release processes and Release testing, then hand-off to others.
  - More specifically, is JERMA an RC Tech Preview? Prototype? Beta? Experimental?
  - **JERMA is the most comprehensive set of tests aligned to the CNTT RA-1 and RC-1.**
  - **CNTT determines the definition of Compliance (test cases in RC).**
  -
- ☐ How do we evaluate Individual Projects w.r.t. OPNFV-JERMA release?
  - For the individual project: self-defined tests are sufficient for RC0/1 gate
    - There is a Release test plan for every project that is part of OPNFV-JERMA Release
- ☐ How do evaluate AIRSHIP delivery w.r.t. CNTT RI ??
  - How is AIRSHIP Project Gated/evaluated as part of the JERMA Release?
  - For the individual project: self-defined tests are sufficient for RC0/1 gate
    - There is a Release test plan for every project that is part of OPNFV-JERMA Release
    - AIRSHIP's Test Plan
  - A further AIRSHIP Release Gate: Requires RC-conformance tests? Or CNTT RI tests?
  - Or, is the JERMA Release of AIRSHIP self-gating?
  - Or, is No RI delivered in JERMA - RI not defined - AIRSHIP is an RI Technical Preview only.
- ☐ For Reference Compliance (RC) Test Projects (Integration projects)
  - Proposed Gates: install without errors, simple functional tests, success of more advanced features and automated with X-testing
  - **Documentation (for third-party users of RD testing)**
  - **RC test suite is a technical preview of CNTT RC-1** ?
- ☒ FINAL JERMA RELEASE GATE:
  - **Does the TSC agree that JERMA is a release of OPNFV projects which can be consumed to form the BALDY RC and/or RI?**
    - or do we mean to say that OPNFV JERMA IS The RC and the RI ??
  - NEED to follow OPNFV-JERMA Release with RC-1 Baldy Update, add the new tests in the 'how to run the additional RC-1 doc' cookbook (IOW, Baldy RC-1 point release is THE definition of RC for RC-1).
- ☐
- ☐ Links
  - [Requirements Work Group](#)
  - [Jerma release management page](#)
  - [JIRA RelMan Issues for each project are published](#)
  - [Jira issues assigned to Jerma release](#)
- ☐ Mapping Release Requirements into JIRA
- ☐ Jerma Release Candidate RC0 scheduled for Nov 17
  - Release Management task compliance – 61%
    - Waiting on Doctor, Airship, Barometer
  - Release Management Tasks for **Release Candidate 0**
    - **Making sure code is ready for Integration testing**
      - Close any new High priority bugs
      - Completion of the testing in the test plan cited in the Project release plan (previous documentation)
      - CIRV, AIRSHIP, VSPERF, SampleVNF: contribution to Infrastructure and Integration testing.
    - Gate for RC Tests: Tests in the suite to be deployed automatically, Run to Completion, and produce results
    - Gate for Reference Infrastructure (AIRSHIP and or Kuberef): **? TBD**
    - Documentation: for ALL projects, including Self-Release projects
      - Some docs are available.
      - [https://github.com/cntt-n/CNTT/tree/master/doc/ref\\_ref\\_cert#testing-cookbooks](https://github.com/cntt-n/CNTT/tree/master/doc/ref_ref_cert#testing-cookbooks)
- ☒ Establish Integration Test Team
  - Members from Installer and Test Projects
  - Issues as of now
- ☐ Self-Release projects, as described in the OPNFV JERMA Release process:
  - What does the TSC expect of these projects?
  - In the past, when projects did not participate in the OPNFV Release, their documentation was not included in the Release Artifacts.
- ☐ Requirements "manifest" for the Release (what is included).

Partial list of issues discussed:

1. Are the Definitions of Gates clear?
  - a. Testing of the CNTT-selected RC Test Cases
  - b. projects must pass Gating (s 17)
  - c. Gates need to be established, install without errors, simple functional tests, success of more advanced features and automated with X-testing
2. Pre-requisites, include Integration TEST project (Morgan in ONAP), test what OPNFV delivers.
3. OPNFV needs to Release and Support tests that are reliable.
  - a. "Establish" items are the key steps for TSC: Requirements Vetting and Integration Test SCs
4. Documentation: [Jerma Requirements Working Group Assessment](#)

blocked URL PDF

PDF

- Sophia - Plan for Documentation of Jerma Release
  - ☐ Volunteers Needed to review and update Documentation Templates for JERMA - 2 or 3 people needed. - No longer needed ???

	<input type="checkbox"/> Meeting <a href="#">Logistics</a>		
20 min	<b>MELD Topics and status updates</b> <input type="checkbox"/> <a href="#">CNTT Merger and Meld</a> <input type="checkbox"/> <b>Proposal for Interim Meeting Structure (first one, others possible)</b> <ul style="list-style-type: none"> <li>90 minute meeting</li> <li>OPNFV Time-slot + 30 minutes</li> <li>30 minute stand-up for PTLs and WS leads, and others</li> <li>60 minutes for operational and deeper discussions leading to decisions.</li> </ul> <input type="checkbox"/> <b>Converged work-flow or Tool chain: what do we recommend?</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> under discussion -</li> <li><input type="checkbox"/> shift to gitlab is a continuing discussion and evaluation</li> </ul> <input type="checkbox"/> <b>Release Naming - in 2021?</b> <ul style="list-style-type: none"> <li>Defer to MELD-ORG or Interim TSC: naming can remain independent.</li> </ul> <input type="checkbox"/> <b>Long live Anuket!</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> <a href="#">Interim TSC Structure</a> (discussed at Technical Discussion)</li> <li><input type="checkbox"/> <a href="#">Input on Mission/Scope</a></li> </ul> <input type="checkbox"/> <b>Joint 2 hour session between Meld-ORG and Meld-OPS teams</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> TSC Diagram</li> <li><input checked="" type="checkbox"/> Release Artifacts for Anuket (Trevor's Notes) Edited on 19 Nov 2020</li> </ul> <input type="checkbox"/> <b>Interim TSC Calendar Election calendar</b> <ul style="list-style-type: none"> <li><a href="https://wiki.lfnetworking.org/display/MZ/MeldOps+2020-10-29+Meeting+notes">https://wiki.lfnetworking.org/display/MZ/MeldOps+2020-10-29+Meeting+notes</a></li> </ul>	Jim Baker Trevor Cooper Mark Beierl	Marketing wiki for properties of melded organization: <a href="https://wiki.lfnetworking.org/display/MZ/Branding+Whiteboard">https://wiki.lfnetworking.org/display/MZ/Branding+Whiteboard</a>
5 min	<b>OVP Engagement status update</b> <input checked="" type="checkbox"/> recent status update	Trevor Cooper Lincoln Lavoie	
10 min	<b>Gitlab Pilot</b> <input type="checkbox"/> Weekly place holder update <ul style="list-style-type: none"> <li>Highlights from <a href="#">Georg Kunz</a>'s Kuberef talk at Technical event</li> </ul>	Trevor Bramwell Mark Beierl Georg Kunz	Notes from StorPerf migration: <a href="#">GitLab and StorPerf</a> Evaluation tracker: <a href="https://gitlab.com/gitlab-org/gitlab/-/issues/271347">https://gitlab.com/gitlab-org/gitlab/-/issues/271347</a>
0 min	<b>OPNFV Project Reviews</b> <ul style="list-style-type: none"> <li>SampleVNF Reorganizing: Future Review!</li> </ul>	Jim Baker	
5 min	<b>Status Updates</b> <input checked="" type="checkbox"/> OPNFV Linux Foundation Lab (Portland) hardware upgrade status <input type="checkbox"/> LF IT/Infra update: (Aric Gardner, Trevor Bramwell)	Jim Baker Trevor Bramwell	
	<b>Future Topics</b> <input type="checkbox"/> Future Topic: upcoming ETSI NFV&MEC Plugtest ~Feb 2021		<ul style="list-style-type: none"> <li>new template concept is on hold</li> </ul>

## Outstanding Action Items

<input checked="" type="checkbox"/> none			
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## IRC Meeting Minutes

[http://ircbot.wl.linuxfoundation.org/meetings/opnfv-meeting/2020/opnfv\\_tsc\\_2020\\_11\\_24/opnfv-meeting-opnfv\\_tsc\\_2020\\_11\\_24.2020-11-24-14.01.html](http://ircbot.wl.linuxfoundation.org/meetings/opnfv-meeting/2020/opnfv_tsc_2020_11_24/opnfv-meeting-opnfv_tsc_2020_11_24.2020-11-24-14.01.html)

## Minutes

### Jerma Release

- Today is Rel Can 1
- [David McBride](#) presents status
- Release management tasks were created 21 Nov 2020
- All notes it might not have been enough time to get accurate status due to short notice (Friday Tuesday)
- [Frank Brockners](#) states FDS must drop from the release due to upstream project (networking-vpp 20.09) not being formally released

- Jira filter:

type   key   summary   assignee   reporter   priority   status   resolution   created   updated   due



JQL and issue key arguments for this macro require at least one Jira application link to be configured

- [David McBride](#) recommends pushing Rel Can 1 out
- TSC agrees to push Rel Can 1 date out by 1 week

*This table is not in any particular order - CNTT Interim TSC Members*

#	Company	Name
1	Verizon	Beth Cohen
2	STC	Ahmed El-Sawaf
3	Telstra	Walter Kozlowski
4	Orange	Cedric Ollivier
5	Vodafone	TBD (Scott S is confirming with Tom Kivlin)
6	CMCC	TBD (Heather Kirksey is confirming with Fu Qiao)
7	Nokia	Gergely Csatari

## Action items

