# 2019-10-23 - [CNTT - RC - 01] - Meeting Agenda and Minutes

- Attendees:
- Goals of 10/23 Meeting
- Agenda and Minutes:
- Notes:
- AOB:
- Actions:

### Attendees:

Please add your name in here:

- 1. MICHAEL FIX (AT&T)
- 2. Mark Shostak (AT&T)
- 3. Rajamani Rajesh (Spirent)
- 4. Trevor Cooper (Intel)
- 5. Georg Kunz (Ericsson)
- Vincent Danno (Orange)
  Ashok Kumar (VoerEir)
- 8. Daniel Balsiger (Swisscom)
- 9. Qiao Fu(China Mobile)
- 10. Kanagaraj Manickam (Huawai)
- 11. Lei Huang (CMCC)
- 12. Manik Sidana (VoerEir)
- 13. Pierre Lynch (KeySight)
- 14. Rabi Abdel (Vodafone)
- 15. Weitao Gao (Huawai)
- 16. Zihao Zhang (China Mobile)
- 17. Cedric Ollivier (Orange)
- 18. Michael Bustamente (AT&T)

### Goals of 10/23 Meeting

- Re-Org Scope, Leads, Owners
- Issues Logs assign owners
- Status | Milestones <u>CNTT Snezka</u> (next CNTT release)

### Agenda and Minutes:

- Agenda Bashing
- RĬ
- CNTT-RI Project Name Change
- Labs access, status
- RC
  - Re-Org
  - RM Ch 8 Issues & PRs
- Status | Milestones
  - RI WS Status
    - Core
    - Labs
    - Dev
  - RC WS Status
    - NFVI
    - VNF
    - Dev

### Notes:

AOB

- <u>RI</u>
- Project name change: Common Infrastructure Realization & Validation (CIRV)
  - Discussed the name change.
    - No concerns.
    - Questions arose re: the need for "Common Infra" being included in the name, which was logically chosen to denote the targeted focus of supporting the implementation of a "Common Infrastructure", building upon the CNTT RA delivery.
- ° RI Labs Intel Lab
  - POD10 (CNTT RI PoC) will be used for initial install of OS via AirShip
    - https://wiki.opnfv.org/display/pharos/Intel+POD10

- Status
  - 0 Deployment? (Cedric) On-going. Rajesh, collect status from Sridhar. And, open a GitHub issue.
  - 0 Jenkins setup? (Cedric) Jobs written. Waiting for slave from LF. Working with Jim to get traction. Support ticket opened. And, open GitHub issue.
- POD15 (CNTT RI target state) end state lab for RI 1.0
  - https://wiki.opnfv.org/display/pharos/Intel+POD15
  - Status:
    - Target date to start base install? (Rajesh) Provide date for install. 0
    - What about the creation/use of PDF/SDF? (Fu Qiao) Take back to Core Team for how to incorporate/start these consumables

• <u>RC</u>

- <u>Re-Org</u>
   Personnel
   R
  - RC Organizer: Mike Fix (AT&T)
  - CNTT RC1 NFVI: Leads = Rajesh Rajamani (Spirent) and Mike Fix (AT&T; Co-lead = Dan Zu (Huawai)
  - CNTT RC1 VNF: Lead = Mike Fix (AT&T); Co-leads = Kanagaraj Manickam (Huawai), Yan Yang (China Mobile) ٠ CNTT RC1 Dev: Lead = Cedric Ollivier (Orange); Co-leads = Kanagaraj Manickam (Huawai), Yan Yang (China
  - Mobile)
  - Review Scope, Chapter List & List of Participants: CNTT Workstream Signup
    - NFVI
    - VNF
    - Development •
  - Meeting time suitable for everybody with all WSs involved? 9 am CT [2 pm UTC] Doodle poll https://doodle.com/poll /p8f2e75rrbfimvsd, Starting 10/23
  - Desire/need to rotate meeting times to cover multiple time zones? .
  - Desire/need need for extra meeting specific to a given WS (if WS leads feel the need to)?
- RM Ch 8 Issues & PRs:
  - Ch 8 issues: https://github.com/cntt-n/CNTT/issues?q=is%3Aissue+is%3Aopen+label%3A%22RM+Com%22
    - Ch 8 annex: https://github.com/cntt-n/CNTT/issues?utf8=%E2%9C%93&g=is%3Aissue+is%3Aopen+label%3A% 22Ch+08+Annex%22+
  - PRs: https://github.com/cntt-n/CNTT/pulls

## Status | Milestones:

- CNTT Jan 2020 Release: CNTT Snezka •
  - **RIWS** move to RI minutes
    - 1. Documentation https://github.com/cntt-n/CNTT/tree/master/doc/ref\_impl/cntt-ri
    - 2. Core
      - a. Issues https://github.com/cntt-n/CNTT/issues?g=is%3Aopen+is%3Aissue+label%3A%22RI+1+Core%22
      - b. Status
        - Provided overview of documentation on GitHub
        - ii. Requested Lead + Contributors to review the GitHub repo and identify where they can support, or assist with content iii. Similar for issues, requesting all to review GitHub Issues and self-assign, or have the lead assign owners by EOW
          - 25 Oct 2019
        - c. Tasks (Work in progress)
          - i. Creation of PDF/SDF Templates
            - ii. Hand-off to RC WS
    - 3. Lab Setup

#### a. Issues - https://github.com/cntt-n/CNTT/issues?g=is%3Aopen+is%3Aissue+label%3A%22RI+1+Labs%22

- b. Status
  - See above for POD10 and POD15 discussions. i.
  - ii. See below for action items needing updates on s/w deployments.
  - iii. Provided overview of documentation on GitHub
  - iv. Requested Lead + Contributors to review the GitHub repo and identify where they can support, or assist with content
  - v. Similar for issues, requesting all to review GitHub Issues and self-assign, or have the lead assign owners by EOW
  - 25 Oct 2019
- c. Tasks (Work in progress)
  - i. PoC on Trial Lab
    - POD10

#### Confirm availability (10/9)

- Confirm access (10/16)
- Perform AirShip installer (owner | date)
- Validate install status & env health (smoke test) (owner | date)
- Confirm & correct deployment issues tune manifest (10/16-EOM Oct) (owner | date)
- ii. Implementation on Target Lab

### POD15

- Confirm availability (10/9) ~
- $\checkmark$ Confirm access (10/16)
- Perform AirShip installer (owner | date)
- Validate install status & env health (smoke test) (owner | date)

Confirm & correct deployment issues - tune manifest (10/16-EOM Oct) (owner | date)

- 4 Dev
- a. Issues https://github.com/cntt-n/CNTT/issues?utf8=&g=is%3Aopen+is%3Aissue+label%3A"RI+1+Dev"+
- b. Status
  - See above & below for POD10 and POD15 status, and action items below. i.
  - ii. Provided overview of documentation on GitHub
  - iii. Requested Lead + Contributors to review the GitHub repo and identify where they can support, or assist with content
  - iv. Similar for issues, requesting all to review GitHub Issues and self-assign, or have the lead assign owners by EOW
- 25 Oct 2019 c. Tasks (Work in progress)
  - i. Item 1
  - ii. Item 2
  - iii. Item 3
- <u>RC WS</u>

1. Documentation - https://github.com/cntt-n/CNTT/tree/master/doc/ref\_cert/lfn

- 2. NFVI (Lead = Rajesh, Mike)
  - a. Issues https://github.com/cntt-n/CNTT/issues?utf8=%E2%9C%93&q=is%3Aopen+is%3Aissue+label%3A%22RC+1+NFVI% 22+
    - b. Status
      - i. Provided overview of documentation on GitHub
      - ii. Requested Lead + Contributors to review the GitHub repo and identify where they can support, or assist with content
      - iii. Similar for issues, requesting all to review GitHub Issues and self-assign, or have the lead assign owners by EOW
      - 25 Oct 2019
    - c. Tasks (Work in progress) *i.* Receive Lab (date)
      - ii. Translate RA requirements to Manifest Needs
      - iii. Tune Manifest to match RA requirements (Target End State Lab POD15)
      - iv. Testing
        - Create Test Plan 1.
        - 2. Finalize Test Harness/Framework
        - 3. Perform Manifest Validations
        - 4. Results Collection & Normalization
- 3. VNF (Lead = Mike)
  - a. Issues https://github.com/cntt-n/CNTT/issues?utf8=%E2%9C%93&q=is%3Aopen+is%3Aissue+label%3A%22RC+1+VNF% 22+
    - b. Status
      - *i.* Provided overview of documentation on GitHub
      - ii. Requested Lead + Contributors to review the GitHub repo and identify where they can support, or assist with content iii. Similar for issues, requesting all to review GitHub Issues and self-assign, or have the lead assign owners by EOW

      - 25 Oct 2019
    - c. Tasks (Work in progress)
      - *i.* VNF Prototypes
        - 1. Families Identified 2. Requirements Identified
      - ii. Testing
        - 1. Create Test Plan
        - 2. Finalize Test Harness/Framework
        - 3. Results Collection & Normalization
- 4. Dev (Lead = Cedric)
  - a. Issues https://github.com/cntt-n/CNTT/issues?utf8=%E2%9C%93&g=is%3Aopen+is%3Aissue+label%3A%22RC+1+Dev% 22 +
  - b. Status
    - i. For OPNFV IRC communication/questions, use IRC channel: #opnfv-functest (Freenode)
    - ii. Provided overview of documentation on GitHub

iii. Requested Lead + Contributors to review the GitHub repo and identify where they can support, or assist with content iv. Similar for issues, requesting all to review GitHub Issues and self-assign, or have the lead assign owners by EOW

- 25 Oct 2019
- c. Tasks (Work in progress) i. Jenkins setup
  - ii. VNF prototype
    - 1. Development
      - 2. Connectivity to POD15

### AOB:

- 1. Item 1
- 2. Item 2
- 3. Item 3

### Actions:

10/23 Meeting

- Owner: All Review/respond to GitHub issues by 29 Oct 2019
- Owner: Leads Assign / work action items by EOW 25 Oct 2019
- Owner: Leads Review / Add Milestones to the Minutes in the Appropriate 'Status | Milestones' section by 25 Oct 2019
- Owner: Rajesh Meet w/ Trevor + others to discuss overall CNTT Lab Requirements (needs e.g. POD10, 15, 17-18 (AirShip), 19-Test Tools, etc) by 23 Oct 2019
  - Rajesh (host), Trevor, Mark, and Mike met to discuss the Intel labs and their intended use; acknowledge 10/15/19 are used for CNTT PoC/TargetState/TestTools labs. 17 and 18 are being used by the Airship project, but not CNTT. Next steps are to research the availability of a 2nd lab within Spirent, and to attend upcoming LF Lab Planning Sessions for future lab needs /support.
- Owner: Rajesh get current status from Srihdar on POD10 installs, and open a GitHub issue to track the deployment by 23 Oct 2019
- Owner: Rajesh determine a target date for POD15 installs, taking into consideration POD10 install completion, manifest validations, and API health/smoke tests, being done BEFORE POD15 installs by 30 Oct 2019
- Owner: Mark (Victor) Setup call to start Tracing RM Comp to RC Chapter sections by 23 Oct 2019
- Owner: Cedric open a GitHub issue for the setup of the Jenkins hosts for RI validation by 23 Oct 2019
- Owner: Fu Qiao identify how to incorporate, or start developing, PDF and SDF consumables by 30 Oct 2019
- 10/16 Meeting: Yielded time to RI Kickoff discussions. Refer to RI meeting notes for 10/16 for details
  - Setup recurring call for RC series starting 10/23
- <u>10/9 Meeting</u>
  - Owner: All Review/respond to GitHub issues by 16 Oct 2019
  - Owner: Impacted Individuals (Test, Installer, Support) needing access to POD15, request/receive access by 16 Oct 2019
  - Source: Mike confirm with Cedric O. (Orange) if he will be the "lead" to centralize Implementation & Adoption of Test Hardness /Framework efforts on/by 11 Oct 2019
  - Owner: Rajesh confirm with Sridhar (Spirent) if he will be the "lead" to centralize s/w deployments on/by 11 Oct 2019