Cloud Native Telecom Initiative (CNTi) Test Catalog meeting notes

Meeting time:
- Weekly on Tuesdays at 8:00-9:00am Pacific Time

LF Networking Zoom URL: Register here

Community Resources:
- Wiki: https://wiki.lfnetworking.org/display/LN/Test+Catalog
- GitHub repo: https://github.com/orgs/cnti-testcatalog/repositories
- Mailing List: https://lists.lfnetworking.org/g/lfn-cnti
- Slack: lfntech.slack.com #CNTI

Next meeting on Tuesday, September 17, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Meeting on Sept 10, 2024

Attendees: *Please add your name :)*
- Martin Matyas, Tietoevry
- Rich Lopez, F5
- .

Agenda:
- This is a recorded call. Meeting recordings are published to Test Catalog

- **Announcements**
    -

- **Upcoming Events**
    - Community Events - LF Networking - LF Networking Confluence

- Review open PRs
    - Introduction of new config (#2129)
        - ready for review
    - config: CNF installation (2.1) Transformer for old version of config by svteb · Pull Request #2133 · cnti-testcatalog/testsuite (github.com)
        - ready for review
    - config-generator: CNF Installation (2.2) Add generator for v2 config by kosstennbl · Pull Request #2142 · cnti-testcatalog/testsuite (github.com)
        - Ready for review

- Review open Issues
  - Preparation for Sylva ongoing
    [EPIC] Redesign CNF installation process · Issue #2120 · cnti-testcatalog/testsuite (github.com)

- Discussion Items (Please add any topics you would like to discuss)

- Action Points
  - **Martin**: Check whether there is an interest from Sylva to present updates on this feature in CNTi
    - Update 9/10: CNTi Status update scheduled for next Sylva validation call 9/12. Closing AP.
  - **Martin & Olivier** propose a process for issue triaging
    - Update 7/9: to be figured out
    - Update 7/16: Initial discussions
    - Update 7/23: No further progress, will continue when Martin is back
    - Update 7/30: Proposal available, to be presented
    - Update 8/13: Too few people on the call to present
    - Update 8/20:   Suggest we present when Martin is back
    - Update 9/3: Proposal presented and agreed
      - @Martin to prepare it for introduction (backlog configuration etc)
    - Update 9/10: Ticket created, to be tracked further in it, closing AP.
      - https://github.com/cnti-testcatalog/testsuite/issues/2145

Meeting on Sept 3, 2024

Attendees: *Please add your name :)*

- Konstantin Yarovoy, Tietoevry
- Martin Matyas, Tietoevry
- Olivier Smith, Matrixx
- Cedric Ollivier, Orange

Agenda:
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- **Announcements**
  - Social Media Post - v1.3.2 - help us spread the word by liking, share, etc.
  - CNF-Testsuite and CI reconfigured to use lfncnti docker hub organization, including optimized cluster-tools

- **Upcoming Events**
  - Community Events - LF Networking - LF Networking Confluence
  - D&TF sessions - feedback/proposals from projects expected
    - Cedric:
      - good experience from F2F events twice a year (Europe, US)
      - Not that good experience from D&TF as a part of summits
      - Online sessions less useful due to limited interactions and time zone issues

- Review open PRs
  - Introduction of new config (#2129)

- ■ -> ready for review

- Review [open Issues](#)
  - ○ Preparation for Sylva ongoing
    [[EPIC] Redesign CNF installation process · Issue #2120 · cnti-testcatalog/testsuite (github.com)](#)
    - ■ Check whether there is an interest from Sylva to present updates on this feature in CNTi @martin

- Discussion Items (Please add any topics you would like to discuss)
  - ○ Potential NGMN collaboration
    - ■ A discussion with NGMN representatives to be hold on the next CNTi Governance call on Sep 12th

- Action Points
  - ○ **Martin & Olivier** propose a process for issue triaging
    - ■ Update 7/9: to be figured out
    - ■ Update 7/16: Initial discussions
    - ■ Update 7/23: No further progress, will continue when Martin is back
    - ■ Update 7/30: Proposal available, to be presented
    - ■ Update 8/13: Too few people on the call to present
    - ■ Update 8/20:   Suggest we present when Martin is back
    - ■ Update 9/3: Proposal presented and agreed
      - ● @Martin to prepare it for introduction (backlog configuration etc)

Meeting on August 27, 2024

Meeting was canceled due to low attendance.

Meeting on August 20, 2024

Meeting was canceled due to low attendance.

Meeting on August 13, 2024 at 8am PT

Attendees: *Please add your name :)*

- Martin Matyas, Tietoevry
- Konstantin Yarovoy, Tietoevry
- Olivier Smith, MATRIXX
- .

Agenda:
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- **Announcements**
  - ○ CNTi slack channels reduced to just one:
    - ■ https://lfntech.slack.com/archives/C06HQGWK4NL
    - ■ Make sure you are in this channel if interested in CNTi

- **Upcoming Events**

- - Community Events - LF Networking - LF Networking Confluence
    - Kubecon NA CNTi-related proposals
      - Martin - unfortunately rejected

- Review open PRs
  - Exit on setup failure or timeout (review and should be ready to merge)
  - Introduce new config format (only review)

- Review open Issues
  - [EPIC] Redesign CNF installation process · Issue #2120 · cnti-testcatalog/testsuite (github.com)

- Discussion Items (Please add any topics you would like to discuss)
  - [Martin]
    - Activities with Anuket? To be clarified with Cerdic
    - Issue triaging concept proposal
    - Next release, v1.3.2 -> Martin to release on Wednesday

- Action Points
  - Martin: Share link to Sylva validation calls to Olivier
  - **Martin & Olivier** propose a process for issue triaging
    - Update 7/9: to be figured out
    - Update 7/16: Initial discussions
    - Update 7/23: No further progress, will continue when Martin is back
    - Update 7/30: Proposal available, to be presented
    - Update 8/13:

Meeting on August 6, 2024 at 8am PT

Attendees: *Please add your name :)*
- Martin Matyas, Tietoevry
- Konstantin Yarovoy, Tietoevry
- Ranny Haiby, LF.
- .
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Agenda:
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Due to low participation, just limited agenda - updates from Ranny:
- CNTi Dockerhub organization update
  - lfncnti organization created
  - Credentials will be shared
- Infosys session update

- Other session done, ~50 participants from Infosys

Meeting on July 30, 2024 at 8am PT

Attendees: *Please add your name :)*
- Martin Matyas, Tietoevry
- Olivier Smith, MATRIXX
- Oliver Horecny, Tietoevry
- Ranny Haiby , LF

Agenda:
- This is a recorded call. Meeting recordings are published to [Test Catalog](#)

- **Announcements**
  - Infosys (CodeCon Virtual Internal Event) - CNTi has been asked if we can do a presentation of our work. Coordinating with Ranny to set this up. **A great opportunity** to spread the word on CNTi's mission.

- **Upcoming Events**
  - [Community Events - LF Networking - LF Networking Confluence](#)

- Review [open PRs](#)
  - Single process type fix: : **Ready for review**
    - #27 https://github.com/cnf-testsuite/cluster_tools/pull/27
    - #4 https://github.com/cnf-testsuite/k8s_kernel_introspection/pull/4
    - #2110 https://github.com/cnti-testcatalog/testsuite/pull/2110 (after #4 and #27)

- Review [open Issues](#)
  - Sylva: [Request to support multiple Helm Charts in CNTI Test Catalog](#)
    - Concept draft available
    - This is rather a bigger issue/epic. Needs to be broken down to smaller issues.
  - Workload_resource_test redesign: **If you have input please add to the issue.**
    - #2112 https://github.com/cnti-testcatalog/testsuite/issues/2112

  - Remove and exchange duplicate test for privileged containers
    https://github.com/cnti-testcatalog/testsuite/issues/2115

- Discussion Items (Please add any topics you would like to discuss)
  - Olivier/Martin: Issue triaging concept proposal

- Action Points
  - **Martin & Olivier** propose a process for issue triaging

- ■ Update 7/9: to be figured out
- ■ Update 7/16: Initial discussions
- ■ Update 7/23: No further progress, will continue when Martin is back
- ■ Update 7/30: Proposal available

Meeting on July 23, 2024 at 8am PT

Attendees: *Please add your name :)*

- ● Olivier Smith, MATRIXX
- ● Slavo Valko, Tietoevry
- ● Konstantin Yarovoy, Tietoevry
- ● Rich Lopez, F5

Agenda:

- ● This is a recorded call. Meeting recordings are published to [Test Catalog](#)

- ● **Announcements**
  - ○ CNTi is an "official LFN project" blog is live. **Help our community** by liking, sharing, etc:
    - ■ LinkedIN: https://tinyurl.com/2hj9wyn8
    - ■ LFnetworking.org: https://tinyurl.com/3v6seh6r
  - ○ Infosys (CodeCon Virtual Internal Event) - CNTi has been asked if we can do a presentation of our work. Coordinating with Ranny to set this up. **A great opportunity** to spread the word on CNTi's mission.
  - ○ Anuket Webinar - For those looking to learn more about the work of another important LFN project (Anuket) please consider watching this webinar: [Anuket Architecture and Specifications for Common Telco Cloud Infrastructure | Intel® Industry Solution Builders](#)

- ● **Upcoming Events**
  - ○ [Community Events - LF Networking - LF Networking Confluence](#)

- ● Review [open PRs](#)
  - ○ Single process type fix: : **Ready for review**
    - ■ #27 https://github.com/cnf-testsuite/cluster_tools/pull/27
    - ■ #4 https://github.com/cnf-testsuite/k8s_kernel_introspection/pull/4
    - ■ #2110 https://github.com/cnti-testcatalog/testsuite/pull/2110 (after #4 and #27)
  - ○ ManifestDirectory transfer from Helm: **Ready for review**
    - ■ #2111 https://github.com/cnti-testcatalog/testsuite/pull/2111
    - ■ #3 https://github.com/cnf-testsuite/helm/pull/3 (after 2111)

- ● Review [open Issues](#)
  - ○ Workload_resource_test redesign: **If you have input please add to the issue.**
    - ■ #2112 https://github.com/cnti-testcatalog/testsuite/issues/2112

- ● Discussion Items (Please add any topics you would like to discuss)
  - ○ None this week

- ● Action Points

- - **Martin & Olivier** propose a process for issue triaging
    - Update 7/9: to be figured out
    - Update 7/16: Initial discussions
    - Update 7/23: No further progress, will continue when Martin is back

Meeting on July 16, 2024 at 8am PT

Attendees: *Please add your name :)*
- Martin Matyas, Tietoevry
- Konstantin Yarovoy, Tietoevry
- Olivier Smith, MATRIXX
- Ranny Haiby , LF

Agenda:
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- **Announcements**

- **Upcoming Events**
    - [Community Events - LF Networking - LF Networking Confluence](#)

- Review [open PRs](#)
    - [Remove airgap mode](#)

- Review [open Issues](#)
    - [Request to support multiple Helm Charts in CNTI Test Catalog](#)
    - [Setup Docker Hub organization for CNTi images and users for accessing](#)

- Discussion Items (Please add any topics you would like to discuss)
    - Martin:
        - Plan for next cnf-testsuite release
            - -> Martin to release 1.3.1
        - Note: Martin is off next week

- Action Points
    - **Martin Olivier** propose a process for issue triaging
        - **Update 7/9: to be figured out**
        - **Update 7/16: Initial discussion done, proposal to be prepared/discussed on CNTi governance call 7/18**
    - **Cedric** What container engine does Sylva use?
        - **Update 7/9: to be checked**
        - **Update 7/16: containerd -> closed**
    -

Meeting on July 9, 2024 at 8am PT

Attendees: *Please add your name :)*
- Konstantin Yarovoy, Tietoevry
- Martin Matyas, Tietoevry
- Rich Lopez, F5
- Olivier Smith, MATRIXX
- Cédric Ollivier, Orange

Agenda:
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- **Announcements**
  - 6/26 - **LFN board approved CNTi as a Sandbox project**
    - **Official announcement to be discussed on next CNTi governance call 2024-07-18**

- **Upcoming Events**
  - [Community Events - LF Networking - LF Networking Confluence](#)

- Review [open PRs](#)
  - Node drain fix + litmus refactor [(link)](#)
  - Tshark functionality fix and refactor [(link)](#)

- Review [open Issues](#)
  - [Multiple container engines](#)
  - [Clarify usage and behavior of testing multiple CNFs](#)
    - Can this feature be removed?
    - Probably still dependency on solution of
      - [Request to support multiple Helm Charts in CNTI Test Catalog](#)
  - [Setup Docker Hub organization for CNTi images](#)
  -

- Discussion Items (Please add any topics you would like to discuss)
  - Martin:
    - Discussion that started on last call: How we handle dependency on platform in general?
      - Do we want to have a reference platform? Or will we just record platform configuration with the test results? Or a different approach?
      - Platform configuration is not tested by testsuite (container engine etc)
        - As long as the testsuite has specific requirements it needs to be checked -> Martin to create a ticket
      - Possible approaches:
        - Have 1 fixed exactly specified platform configuration
        - Have wide set of supported platform configurations
        - Have wide set of supported platform configurations for generic testsuite tests and 1 fixed for certification
          - Raise warnings in case that the testsuite is run on a platform that differs from the certification-specified config
          - Platform configuration for certification:
            - Container engine - containerd

- K8s certified
  - -> Preferred solution, agreed direction

- Action Points
  -
  - **From 7/02**
    - **Cedric** create a new ticket - testsuite be run on already deployed CNF
      - **Update 7/9: clarified, not supported by the testsuite. Closed.**
    - **Martin Olivier** propose a process for issue triaging
      - **Update 7/9: to be figured out**
    - **Cedric** What container engine does Sylva use?
      - **Update 7/9: to be checked**

Attendees: *Please add your name :)*

- Konstantin Yarovoy, Tietoevry
- Martin Matyas, Tietoevry
- Ranny Haiby , LF
- Cédric Ollivier, Orange
- Olivier Smith, MATRIXX

Agenda:
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- **Announcements**
  - 6/12 - LFN TAC Meeting - CNTi recommended by TAC for Project Sandbox status
  - 6/26 - **LFN board approved CNTi as a Sandbox project**
    - **Official announcement to be discussed on next CNTi governance call**
  - CNTi Testsuite **1.3.0 released**
    - Release v1.3.0 June 27, 2024 · cnti-testcatalog/testsuite (github.com)

- **Upcoming Events**
  - Community Events - LF Networking - LF Networking Confluence

- Review open PRs
  - …

- Review open Issues
  - CNFs consisting of multiple helm charts
  - Should bash processes be allowed by single_processs_type
  - Docker account/organization for CNTi

- Discussion Items (Please add any topics you would like to discuss)
  - Martin:
    - Platform for CNTi testsuite testing

- Current precondition: containerd as a container engine is a requirement
  - [testsuite/INSTALL.md at main · cnti-testcatalog/testsuite (github.com)](#)
- Should testsuite support other or multiple engines?
  - Example: openshift uses cri-o and there is no way how to run testsuite on it currently
  - Currently platform test/configuration is not part of testing/configuration
  - Do we want to support variety of platform configurations (container engines, networking, etc…)?
  - What container engine does Sylva use? @Cedric to check

- Action Points
  -
  - **From 6/18**
    - **Cedric** create a new ticket - testsuite should support CNF consisting of multiple helm charts
      - [[Feature] Request to support multiple Helm Charts in CNTI Test Catalog · Issue #2090 · cnti-testcatalog/testsuite (github.com)](#)
      - done
    - **Cedric** create a new ticket - testsuite be run on already deployed CNF
      - **Update 7/2:**
    - **Cédric** to look at inviting others from Orange to have further discussions on onboarding CNFs in Sylva.
      - **Update 6/11** - Plan to discuss on next CNTi Test Catalog call.
      - **Update 6/18** - Re-scheduled for next week, 6/25
      - **Update 7/2:** meeting done, issues discussed, see notes from last call
    - **Martin Olivier** propose a process for issue triaging
      - **Update 7/2:**

==Meeting on June 25, 2024 at 8am PT==

Attendees: *Please add your name :)*
- Konstantin Yarovoy, Tietoevry
- Oliver Horecny, Tietoevry
- Martin Matyas, Tietoevry
- Cédric Ollivier, Orange
- Vincent Catros, Orange
- Ranny Haiby, LF
- Olivier Smith, MATRIXX
- Daniel Wilmes, MATRIXX

Agenda:
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- **Announcements**
  - 6/12 - LFN TAC Meeting - CNTi recommended by TAC for Project Sandbox status
  - Approval by LFN board pending - Scheduled for June 26th

- **Upcoming Events**

- - Community Events - LF Networking - LF Networking Confluence

- Review open PRs
  - …

- Review open Issues
  - …

- Discussion Items (Please add any topics you would like to discuss)
  - Vincent: Issues with CNF onboarding in Sylva
    - image and helm charts sent by emails
    - workers customization asked by CNF vendors
    - Support for CNF consisting of multiple helm charts
      - @cedric to create a new ticket
  - Martin:
    - A triage process for tickets
      - A process for this should be prepared
        - Interested to discuss:
          - Martin
          - Olivier
    - A plan for a new release (mostly bugfixing, for next round of real CNF cert tests)
      - Code ready
      - We should also review (Release Management - LF Networking - LF Networking Confluence) as we eventually will need to define CNTi release planning.

- Action Points
  - **From 6/18**
    - **Martin** to test https://github.com/cnti-testcatalog/testsuite/pull/2023
      - Tested and merged, closed
    - **Cedric** create a new ticket - testsuite be run on already deployed CNF
    - **Cédric** to look at inviting others from Orange to have further discussions on onboarding CNFs in Sylva.
      - **Update 6/11** - Plan to discuss on next CNTi Test Catalog call.
      - **Update 6/18** - Re-scheduled for next week, 6/25

Meeting on June 18, 2024 at 8am PT

Attendees: *Please add your name :)*

- Martin Matyas, Tietoevry
- Konstantin Yarovoy, Tietoevry
- Oliver Horecny, Tietoevry
- Ranny Haiby , LF
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Agenda:
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- **Announcements**
  - 6/12 - LFN TAC Meeting - CNTi recommended by TAC for Project Sandbox status
  - Approval by LFN board pending - Scheduled for June 26th

- **Upcoming Events**
  - [Community Events - LF Networking - LF Networking Confluence](#)

- Review [open PRs](#)
  - [https://github.com/cnti-testcatalog/testsuite/pull/2023](#) Timeouts redesign fixed, review and rerun of tests needed.
    - Martin Matyáš to test
  - [https://github.com/cnti-testcatalog/testsuite/pull/1955](#)
    - Need rebasing and re-review
- Review [open Issues](#)
  - [Docker github organization](#) setup
    - Martin Matyáš check with lilluzzi@contractor.linuxfoundation.org
  - [[MAINTENANCE] Enable github actions to be (successfully) run for PRs created from forked repos · Issue #2066 · cnti-testcatalog/testsuite](#)
    - Docker login can be skipped when docker registry mirror is in use

- Discussion Items (Please add any topics you would like to discuss)
  - Can the testsuite be run on already deployed CNF?
    - @cedric create a new ticket

- Action Points
  - **From 6/11**
    - **Cédric** to look at inviting others from Orange to have further discussions on onboarding CNFs in Sylva.
      - **Update 6/11** - Plan to discuss on next CNTi Test Catalog call.
      - **Update 6/18** - Re-scheduled for next week, 6/25

Meeting on June 11, 2024 at 8am PT

Attendees: *Please add your name :)*

- Olivier Smith, MATRIXX Software
- Martin Matyas, Tietoevry
- Oliver Horecny, Tietoevry
- Cédric Ollivier, Orange

Agenda:
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- **Announcements**
  - 6/12 - LFN TAC Meeting where CNTi will present for Project Induction vote

- **Upcoming Events**
  - New wiki page created. We will link to the same from all focus areas to reduce the amount of duplication
  - Community Events - LF Networking - LF Networking Confluence

- Review open PRs
  - Enforce Pod Security Standard restricted

- Review open Issues
  - Label filtering on StatefulSets is bringing additional pods into the test

- Discussion Items (Please add any topics you would like to discuss)
  - Github actions update:
    - In general running and able to verify PRs (bunch of them merged recently)
    - Few workaround in place:
      - Docker registry mirror cache (need a new PR -> Martin Matyáš)
      - Update of cluster-tools image needed for size optimization (Setup Docker Hub organization for CNTi needed -> lilluzzi@contractor.linuxfoundation.org)
      - Currently just 8 runners set up, scaling up should be possible -> Martin Matyáš
        - (Admin role needed to modify)
      - Multiple tests unstable, but the root cause does not seem to be runners-related, issues being prepared (like [BUG] Unstable 5G tests(suci_enabled) in github actions · Issue #2072 · cnti-testcatalog/testsuite)
      - PR still not verifiable from cloned repos ([MAINTENANCE] Enable github actions to be (successfully) run for PRs created from forked repos · Issue #2066 · cnti-testcatalog/testsuite)

- Action Points
  - **From 6/4**
    - **Cédric** to look at inviting others from Orange to have further discussions on onboarding CNFs in Sylva.
      - **Update 6/11** - Plan to discuss on next CNTi Test Catalog call.
    - **Olivier** to start reviewing process for approvals/merge in CNTi test suite
      - **Update 6/11** - **Closing** as this has been added as a discussion point on the next TSC call.
    - **Olivier** to create issues for CONTRIBUTORS.md files across our repos. Mail to ask people if they are interested to be added or should be removed.
      - **Update 6/11** - **Closing** this AP as issues have been created in all 3 repos to update the contributors.md files.
    - **Olivier** to add a decision on the next CNTi TSC meeting to determine the list of current maintainers for CNTi test suite.
      - Update 6/11 - Closing as this has been added as a discussion point on the next TSC call.

Meeting on June 4, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Martin Matyas, Tietoevry
- Olivier Smith, MATRIXX
- Daniel Wilmes, MATRIXX
- Cédric Ollivier, Orange
- Ranny Haiby , LF

Agenda:
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- **Announcements**

- **Upcoming Events**
  - KubeCon North America (Salt Lake City, UT) - Nov 12-15, 2024
    - [**CFPs due**](#) **by Sunday, June 9** at 11:59pm Mountain Daylight Time (UTC-6)
    - CNTi encouraged to consider submitting a CFP. Please contact Ranny Haiby if you need help submitting your title and abstract.
      https://events.linuxfoundation.org/kubecon-cloudnativecon-north-america/program/cfp/
  - LFN D&TF - No announced plan yet.
    - Intention to hold one later this year, but date and location not determined yet.
  - [Open Source Summit Europe | LF Events (linuxfoundation.org)](#)

- Review [open PRs](#)
  - [Make helm_install_namespace default value "cnf-default"](#)

- Review [open Issues](#)

- Discussions
  - Martin:
    - Multiple helm chars CNFs (from Sylva?)
    - Current status of github actions
      - Still issues remaining which is preventing merges
    - Review process/approvers/merging process for cnf-testsuite (see action point below)
    - Review of [current maintainers](#) - is everybody still active? (see action point below)
    - Rules for adding new maintainers (see action point below)

- Action Points
  - **Cédric** to look at inviting others from Orange to have further discussions on onboarding CNFs in Sylva
  - **Olivier** to start reviewing process for approvals/merge in CNTi test suite
  - **Olivier** to create issues for CONTRIBUTORS.md files across our repos. Mail to ask people if they are interested to be added or should be removed.

- **Olivier** to add a decision on the next CNTi TSC meeting to determine the list of current maintainers for CNTi test suite.

Meeting on Tuesday, May 28, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Oliver Horecny, Tietoevry
- Olivier Smith, MATRIXX Software
- Lucina Stricko, Vulk Coop
- Konstantin Yarovoy, Tietoevry
- Taylor Carpenter, Vulk Coop
- W. Watson, Vulk Coop

Agenda:
- **This is a recorded call. Meeting recordings are published to Test Catalog**
  - **Register for this meeting: here**
- **Announcements**
  - Reminder: Knowledge sharing session on Thursday
- **Upcoming Events**
  - Nov 12-15, 2024 - KubeCon North America (Salt Lake City, UT)
    - **CFPs due by Sunday, June 9** at 11:59pm Mountain Daylight Time (UTC-6)
- **Review open PRs**
  - [Oliver H] Add exclusion of init system from single process check - Add exclusion of init system from single process check by horecoli · Pull Request #2054 · cnti-testcatalog/testsuite (github.com)
    - This includes also change in k8s_kernel_introspection ->
      https://github.com/cnf-testsuite/k8s_kernel_introspection/pull/3
      - https://github.com/cnti-testcatalog/testsuite/blob/main/shard.yml
      -
  - [Oliver H] How it looks with merging - 19 PR open, lot of them already approved
  - [Oliver H] Some PR ready to merge:
    - Add namespace when calling pods_by_resource by martin-mat · Pull Request #2040 · cnti-testcatalog/testsuite (github.com)
    - fix: add condition in method ensure_kubeconfig! by barmull · Pull Request #1964 · cnti-testcatalog/testsuite (github.com)
    - And others which are approved
- **Review open Issues**
  - Urgent: Move off CNCF Equinix Resources
    - Why - CI Runners are using CNCF Community resources and must be moved.
    - What - moving to LFN Community resources at UNH
    - Status - UNH CI system set up in testing (NZ time zone)
- **Discussions**
  - Olivier

- Coordinate Call for Charter Review – Thursday (60 minutes). Will share the link in the invite so everyone has time to review it first.
- Anyone want to volunteer to present the project induction on June 12th? (I am more than willing but want to give others a choice)
  - FYI GB meeting on June 26
- Email to CNTi community (open to nominate themselves as a member of TSC of CNTi). Will update our Governance Wiki page – including a note in procedures for adding members to TSC (will say something about the open period to add yourself as we establish the TSC)
- https://wiki.lfnetworking.org/display/LN/CNTi+Governance

Meeting on Tuesday, May 21, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*
- Olivier Smith, MATRIXX
- Daniel.Wilmes MATRIXX
- Konstantin Yarovoy, Tietoevry
- Martin Matyas, Tietoevry
- Taylor Carpenter, Vulk Coop
- Lucina Stricko, Vulk Coop
- Cédric Ollivier, Orange

Agenda:
- **This is a recorded call. Meeting recordings are published to [Test Catalog](#)**
  - **Register for this meeting: [here](#)**
- **Announcements**
  -
- **Upcoming Events**
  -
- **Review [open PRs](#)**
  - Konstantin: [Redesign Timeouts](#) (ready for review and merge)
  - Konstantin: [Documentation redesign](#) (comments incorporated, ready for review)
  - Barbora (Tietoevry): [Error handling during test](#) (ready for review)
  - There are two PR in cluster-tools repo ready for merge:
    - https://github.com/cnf-testsuite/cluster_tools/pull/26
    - https://github.com/cnf-testsuite/cluster_tools/pull/25
  - Martin: [Add Martin Matyas to maintainers](#)
    - Maintainer roles: https://github.com/cnti-testcatalog/testsuite/blob/main/CONTRIBUTION_LADDER.md#maintainer
    - Next steps:
      - LFN Staff modify code owner/admin roles
- **Review [open Issues](#)**
  - Konstantin: [Sample_setup refactor](#) (working on it, is it welcomed? Comments?)

- ○
- **Discussions**
  - ○ Martin: Know-how sharing regarding testsuite repo
    - ■ Github actions/runners config/infrastructure
    - ■ Actions needed before PR merge (creating branch, running specs etc.)
    - ■ Release planning/creating releases
  - ○ In progress: [Urgent: Move off CNCF Equinix Resources](#)
    - ■ Currently testing trial with "Lab as a Service" (LaaS) program from the University of New Hampshire (UNH)
      - ● Problem: collaborator unable to access systems - debugging in progress
        - ○ Blocking testing out the machines to determine the best fit for CNTI
      - ● Note: UNH Systems are booked for up to 21 days
        - ○ Need to ask for manual extension to avoid recreating systems every 21 days
    - ■ Note: CNCF lab Equinix systems used for this project were stopped unexpectedly last week by CNCF/Equinix (unknown)
- **Action items:**
  - ○ Martin - set up account on UNH
  - ○ Olivier set up working sessions

Meeting on Tuesday, May 14, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- ● Lucina Stricko, Vulk Coop
- ● Oliver Horecny, Tietoevry
- ● Taylor Carpenter , Vulk Coop
- ● Martin Matyas, Tietoevry
- ● Olivier Smith, MATRIXX
- ● Cédric Ollivier, Orange

Agenda:
- ● **This is a recorded call. Meeting recordings are published to [Test Catalog](#)**
  - ○ **Register for this meeting: [here](#)**
- ● **Announcements**
  - ○ Release v1.2.0 of the testsuite is available -> https://github.com/cnti-testcatalog/testsuite/releases/tag/v1.2.0
  - ○ Includes community requested improvements
    - ■ [#1949](#) - Remove all hardcoded EOL K8s version
    - ■ [#1997](#), [#2012](#) - Added option to run Cert command for only Essential Tests
    - ■ [#1962](#) - Enhancement: Add test name before and after the test in console output
    - ■ [#1958](#) - Add test case identifiers for tests being executed to console output and more informative console output
    - ■ [#1988](#) - Check if cluster-tools are installed until timeout

- - - #1948 - [BUG] Update all Kubernetes version in Gates (stop pinning v1.23 EOL)
    - And more - see Release Notes
  - Test and leave feedback, open issues in GitHub if needed
- **Upcoming Events**
  - May 13-14, 2024 - Virtual Cloud Native 5G Summit
  -
- **Review open PRs**
  - node-drain: Fix link to experiment #2024
  - fix: add condition in method ensure_kubeconfig! #1964
    -
  -
- **Review open Issues**
  - [Oliver H]Because we decided to keep allowlist for privileged test, then this ticket can be reopened: https://github.com/cnti-testcatalog/testsuite/issues/1433
    - Open new issues vs reopening closed issues
    - Akash opened a related issue here: [BUG] Consider only the CNF's resources for the `privileged` test that checks for containers running in privileged mode
    - Open new issue for failing kubscape test
      - Reference: https://hub.armosec.io/docs/risk-acceptance-cli
      -
  - **Urgent: Move off CNCF Equinix Resources**
- **Discussions**
  - [8:00am] MATRIXX issues - continued from slack
    - 2 pods running on the chart - does not complete running
    - Running in kind
    - We are running 'cert essential' command
    - Problem: node drain test
    - New issue: Node drain test not starting due to unable to get chaos resources (ChaosExperiment.litmuschaos.io "node-drain" not found)
    - New PR: Node drain test not starting due to unable to get chaos resources (ChaosExperiment.litmuschaos.io "node-drain" not found)
    - Next steps:
      - Daniel, please apply this patch https://github.com/cnti-testcatalog/testsuite/pull/2024 re-compile cnf-testsuite and try again
      - Martin: Create new issue to update spec tests for node drain test
  - [8:50am] Cedric: Testing multiple CNFs which each have a helm chart
    - Create new helm chart which has the other helm charts as dependencies
    - Create a test yaml config for each CNF
  - **DEFER TO NEXT MEETING**
  - Martin: Know-how sharing regarding testsuite repo
    - Github actions/runners config
    - Actions needed before PR merge (creating branch, running specs etc.)
  -
  -

Meeting on Tuesday, May 7, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Konstantin Yarovoy, Tietoevry
- Olivier Smith, MATRIXX
- Martin Matyas, Tietoevry
- Lucina Stricko, Vulk Coop
- Oliver Horecny, Tietoevry
- Taylor Carpenter, Vulk Coop
- Watson, Vulk Coop

Agenda:
- **This is a recorded call. Meeting recordings are published to [Test Catalog](#)**
  - **Register for this meeting: [here](#)**
- **Announcements**
- **Upcoming Events**
  - If anyone is interested, next week there is a Cloud Native 5G Summit that may be of interest: [Cloud Native 5G Summit 2024 | Fierce Technology](#)
- **Review [open PRs](#)**
  - [Konstantin] [Spec refactor](#) Waiting for merge for a long time.
    - Build passing after issues were reported (see comments), will be merged
    - Updated 10 minutes ago
  - [Konstantin] [Documentation refactor](#) Is something other than adding new tests needed? Any further discussions around it?
    - Needs to be reviewed to see what information will be lost
    - Taylor will review the 1,700+ changes
  - [Oliver H] Privileged test PR waiting for approval and merge -> https://github.com/cnti-testcatalog/testsuite/pull/1928
    - Taylor will review
    - Looks good. Needs a rebase then can be merged after passing builds
  - https://github.com/cnti-testcatalog/testsuite/pull/1971 and https://github.com/cnti-testcatalog/testsuite/pull/1996
    - Review before contributor is unavailable
  - [Oliver H]Who is responsible for cluster-tools repo? There are two PR:
    - https://github.com/cnf-testsuite/cluster_tools/pull/26
    - https://github.com/cnf-testsuite/cluster_tools/pull/25
    - Where was this tested?
    - Will ask Denver to review (UTC+12)
- **Review [open Issues](#)**
  - [Urgent: Move off CNCF Equinix Resources](#)
    - In progress - reviewing LFN options
    -
- **Discussions**
  - [Konstantin] Cnf-testsuite repo (with Kubectl client, Helm client, etc.) Does it need to be a part of LFN?

Tuesday, April 23, 2024 at 8am PT at

https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Olivier Smith, MATRIXX
- Martin Matyas, Tietoevry
- Taylor Carpenter , Vulk Coop
- Luis Velarde, Telefónica (& SYLVA)
- Lucina Stricko, Vulk Coop
- .
-

Agenda:

- **This is a recorded call. Meeting recordings are published to [Test Catalog](#)**
  - **Register for this meeting: [here](#)**
- **Announcements**
  - **Cancel Next week's CNTi's meetings due to ONE Summit- Tue, April 30?**
    - Cancel Test Catalog meeting on Tue, Apr 30 + Cancel Certification meeting on Thur, May 2
      - +1 Olivier
      - +1 Martin
      - +1 Taylor
      - +1 Lucina
- Tracking Active Contributors
  - Add yourself/your team via PR to https://github.com/cnti-testcatalog/testsuite/blob/main/MAINTAINERS.md
- [Upcoming CNTI Goal (due April 29)](#) = CNTI Certification V2.0.0-beta launch before ONE Summit is ok
  - CNTi Certification V2.0 GA must be approved by LFN GB at their meeting **on April 29**
- **[Review open PRs](#)**
  - [Konstantin] [Test output refactor](#) 1962
    - Refs [Feature] Add test case identifiers for tests being executed to console output and more informative console output
    - Not a draft anymore
    - Ready to test
    - Would be great to merge before ONE Summit (for demonstration on workshops)
  - [Konstantin] [Spec test refactor](#) 1954
    - Retest needed, hopefully would work now.
  - [Konstantin] [Documentation refactor](#) 1955
    - Still no answer to last comment: WWatson, Taylor, Agentpoyo
    - From my POV - ready, i even have linter with custom rules and github action prepared locally as a next PR.
  - [Watson] [Remove all hardcoded EOL K8s version](#)
    - High priority for Sylva
    - What's left: remove code that references "airgapped mode." Airgapped tests have been commented out
- Release planning
  - V1.2.0 will include:
    - [BUG] Update all Kubernetes version in Gates (stop pinning v1.23 EOL)

- - - [Remove all hardcoded EOL K8s version](#)
    - [#1948 Kind version upgrade](#)
  - Airgapped mode commented out
  - Fix broken **essential** test > [Essential certification test "resource_policies" broken](#)
    - Problem caused by updating kubescape version in [Bump kubescape framework to fix non_root_containers](#) #1992
    - After updating Kubescape version, we found that the resource_policies test is missing, Kubescape removed resource_policies test
    - This test was going to be removed upstream in this PR https://github.com/kubescape/regolibrary/pull/586, but it seems to be renamed to resource limits -> https://hub.armosec.io/docs/c-0009
    - From Akash:
      - The test has been renamed to "Resource limits"
      - The PR that you linked was closed (not merged).
      - I posted some details with links on the GitHub ticket.
    - Suggestion from Taylor: keep the test as essential, update the test name throughout from resource_policies to resource_limits
- **[Review open issues](#)**
  - [Tagged with ONE Summit](#)
  - New issue
    - [Option to run Cert command for only Essential Tests](#)
- Discussions
- [Martin] CNTI D&TF sessions preparation
  - Preparation session on Wednesday, 24th 9am CT
- [Lucina] New releases
  - V1.0.0 Release (April 16) https://github.com/cnti-testcatalog/testsuite/releases/tag/v1.0.0
  - V1.1.0 Release (April 17) https://github.com/cnti-testcatalog/testsuite/releases/tag/v1.1.0
    - V1.1.0 is the current binary for CNTi Certification v2.0-beta (existing participants)
  - V1.2.0 Release ETA TBA
    - V1.2.0 will be the new binary for next iteration of certification (for new participants)
- [Olivier] Proposed Release Cadence for Test Catalog only (related to Project Induction)
  - Test Catalog releases;
    - Q3: v1.2.0 TBD (July-Sept)
    - Q4: v1.3.0 TBD (Oct-Dec)
  - Certification releases - bi-annually (discuss in Certification call)
- [Olivier] [Aspirational Roadmap](#) for CNTi Test Catalog (related to Project Induction)
  - Issue: https://github.com/lfn-cnti/cnti/issues/17
  - Related Discussions:
    - [2024 CNTI Improvements and potential major refactors](#)
    - [Ideas for new tests and test process](#)
- LFN Project Induction deferred to post-ONE Summit
  - To do: aspirational roadmap, release cadence, architecture diagram
- Thur, Apr 25 at 9am PT Certification call

Action items:
- Lucina: send announcement that next week's Best Practice + Certification meetings are canceled, ask LFN to update LFX/zoom meeting
- Lucina: send announcement of CNTi sessions at ONE Summit and D&TF next week
-

Tuesday, April 16, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Konstantin Yarovoy, Tietoevry
- Oliver Horečný, Tietoevry.
- Taylor Carpenter , Vulk Coop
- Olivier Smith, MATRIXX
- Martin Matyas, Tietoevry
- Cédric Ollivier, Orange
- Ranny Haiby , LF
- Lucina Stricko, Vulk Coop
-

Agenda:
- **This is a recorded call. Meeting recordings are published to Test Catalog**
  - **Register for this meeting: here**
- **Announcements**
- Upcoming CNTI Goal (due April 29) = CNTI Certification V2.0.0-beta launch before ONE Summit is ok
  - CNTi Certification V2.0 GA must be approved by LFN GB at their meeting **on April 29**
- **Review open PRs**
  - MERGED: chmod a+x cnf-testsuite in curl_install.sh #1967
  - fix: add a condition in method ensure_kubeconfig! #1964
  - Prevent microservice tests from passing on errors #1972
    - Taylor: This looks good except for using NA instead of skipped for result state. It is also possible to return the result sooner when that "environment error" is noticed. Comment added to PR
      - Taylor: looks good after being updated to use skipped
  - fix: fix quotation marks in scalability tag #1969
    - K.Y.: Remove the scalability_spec.cr?
    - K.Y.:Create ticket to move increase_decrease_capacity spec test to compatibility_spec from configuration_spec
  - docs: Unification of documentation #1955
    - Taylor: old docs still there. Also needs missing information from other docs
      - K.Y: Agree, Clear test info from USAGE.md, remove RATIONALE.md, TEST_CATEGORIES.md, LIST_OF_TEST.md
  - Set helm_install_namespace in all example cnf-testsuite.yml #1953
  - Spec: remove backticks and use new logging
    - K.Y.: Ready to test and merge, all comments resolved.
    - Collects a lot of merge conflicts from other PRs if delayed.
  -
- **Review new open issues**
  - Remove all hardcoded EOL K8s version #1949 (new issue opened on April 5)
    - Plan to include in v1.1.0 release (v1.0.0 has been released)
      - Plan to include in CNTi Certification v2.0.0 (Release ETA: April 30)
      - TC: this issue will block CNTi Certification v2.0.0-beta release
        - Beta Testing steps will look different in v1.0.0 and v1.1.0 with this change
        - This feature is requested by Sylva

- - - LS: disagrees, do not block beta
        - Implementing this feature would delay CNTis ability to show end users before ONE Summit
    - [BUG] cnf_setup passes even when cluster_tools pods are not started successfully #1975
      - Watson/Taylor: low-hanging fruit. See comments in issue for suggestion and warning.
    - [BUG] pod_dns_error is always SKIPPED when "containerd" runtime is used
      - Proposal: remove pod_dns_error from certification tests (it is even "essential" now)
      - This test was promoted to an essential in CNTI V2
        - To do: add issue to remove this test from Certification documentation
        - Update list of tests https://github.com/lfn-cnti/certification/blob/main/docs/CNTiCertification-2.0-beta.md
        - Update FAQ https://github.com/lfn-cnti/certification/blob/main/faq.md
        - From 20 essential tests to 19 essential tests
          - 5 must pass to earn certification
      - To do: add issue to fix the test

Deferred to next week

- Tracking Active Contributors
  - Add yourself/your team via PR to https://github.com/cnti-testcatalog/testsuite/blob/main/MAINTAINERS.md
- Discussions
- [Martin] CNTI D&TF sessions preparation
  - Cloud available for participants?
  - Dry run next week
- [Lucina] V1.0.0 Release
  - https://github.com/cnti-testcatalog/testsuite/releases/tag/v1.0.0
  - To do:
    - [Drew] attach the binary artifact
    - [Lucina] will edit Release Notes and tag/close related GitHub issues
    - [Documentation] update list of tests for v1.0.0
    - Plan: start beta testing for CNTi Certification (may be blocked by #1949)
- [Olivier] Proposed Release Cadence:
  - Test Catalog released quarterly?
    - Q1: v0.46.0 (Released on Mar 6)
    - Q2: v1.0.0 (Released on April 15)
      - v1.1.0 ASAP
    - Q3: v1.2.0 TBD (July-Sept)
    - Q4: v1.3.0 TBD (Oct-Dec)
- [Olivier] Aspirational Roadmap for CNTi Test Catalog (related to Project Induction)
  - Issue: https://github.com/lfn-cnti/cnti/issues/17
  - Related Discussions:
    - 2024 CNTI Improvements and potential major refactors
    - Ideas for new tests and test process

Tuesday, April 9, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Oliver Horečný, Tietoevry
- Taylor Carpenter, Vulk Coop
- Konstantin Yarovoy, Tietoevry
- Martin Matyas, Tietoevry
- Cédric Ollivier, Orange
- Lucina Stricko, Vulk Coop
-
-

Agenda:
- **This is a recorded call. Meeting recordings are published to Test Catalog**
  - **Register for this meeting: here**
- **Announcements**
  - Submit topic and/or register for D&TF by April 12, see
    https://lists.xgvela.org/g/xgvela-tsc/message/793
  - CNTI - related session proposals:
    - 2024-05 - CNTI: CNF-Testsuite Usage Introduction and Certification Demo - LF Networking - LF Networking Confluence
    - 2024-05 - CNTI: CNF-Testsuite for Contributors and Advanced Users - LF Networking - LF Networking Confluence
- **Review open PRs**
  - Spec backtick and logging rework
    - What to do with the commented-out code? - Remove
    - Group outputs in a separate PR? - Simple change, keep it in this PR
  - Set helm_install_namespace in all example cnf-testsuite.yml
    - Example CNFs vs sample CNFs
  - Remove all hardcoded EOL K8s version
- **Review new open issues**
  - Documentation reformatting
    - Overall thoughts on the format? (example)
  - Informative console output
  - Falsely PASSED result of specialized_init_system
- Upcoming CNTI Goal (due April 29) = CNTI Certification V2.0.0-beta launch before ONE Summit is ok
  - CNTi Certification V2.0 GA must be approved by LFN GB at their meeting **on April 29**
-
- V1.0.0 Release
  - What is remaining?
  - How soon can v1.0.0 be released?
  - It is blocking the onboarding of beta testers for the CNTI Certification v2.0.0
- Tracking Active Contributors
  - Add yourself/your team via PR to
    https://github.com/cnti-testcatalog/testsuite/blob/main/MAINTAINERS.md
- Discussions
  - [BUG] Pick a sample CNF in gates which passes all tests

- - ■ Maybe use coredns since it is used for checking already in many places and should be maintained for passing
      - ■ Martin: fails some microservice tests -> essential cert test
        - ● Init process
      - ■ Cedric: non-root container fails
      - ■ NEW ISSUE NEEDED: update coredns README to mention failures.
    - ○ Coredns example does not use namespace
      - ■ https://github.com/cnti-testcatalog/testsuite/pull/1953/files
      - ■
    - ○ Some specs and tests use the example coredns CNF as a dependency
      - ■ Need new issue for updating this code to use sample CNF
    - ○ Add README for https://github.com/cnti-testcatalog/testsuite/tree/main/example-cnfs
      - ■ Need an explanation of why "examples" were created and how they are used
    - ○ Add README for https://github.com/cnti-testcatalog/testsuite/tree/main/sample-cnfs
      - ■ Need an explanation of why "samples" were created and how they are used

Tuesday, April 2, 2024 at 8am PT at https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*
- ● Konstantin Yarovoy, Tietoevry
- ● Oliver Horečný, Tietoevry
- ● Ranny Haiby , LF
- ● Lucina Stricko, Vulk Coop
- ● Olivier Smith, MATRIXX
- ● Taylor Carpenter, Vulk Coop
- ● Martin Matyas, Tietoevry
- ● Cédric Ollivier, Orange

Agenda:
- ● **Announcements**
    - ○
- ● **Review open PRs**
    - ○ Merged:
      - ■ Adding local helm binary for spec tests #1942
      - ■ Fix wrong description for zombie_handled
      - ■ Adding sig_term_handled and zombie_handled to the docs
    - ○ In progress/Ready for Review
      - ■ Update Kind and its image versions in gates #1897
        - ● 3 tests are failing after this update. Cedric O. is looking into the issue (as of 2024-03-29)
        - ● PR updated
        - ● New build will be run after current build is complete
      - ■ Spec tests shell command fix #1923
        - ● Suggestion to switch from shell backticks to using Crystal Process module
      - ■ Removal of allowlist from privileged tests #1928
        - ● On hold. Currently removes all references to having an allowlist which is an intentional feature we may still want to keep. PR needs to be reduced to only

places allowlist is no longer needed because of name spaces. Those can be empty lists now.

- ○ WIPs:
  - ■ [Bump crystal-ameba/ameba to 1.5.0 #1811](#)
    - ● Requires 1.9.1 Crystal or newer update
      - ○ See [\[MAINTENANCE\] Update Crystal Version to Latest Stable (currently v1.11.2)](#)
  - ■ [WIP: Adapt cert tests for CNTI certification V2.0 #1939](#)
    - ● [Ref: \[Documentation\] update 'cert' code to reflect CNTI Certification V2 tests #1931](#)
    - ● [\[Documentation\] update results log to reflect CNTI Certification V2 tests #1932](#)
    - ● Adaptations complete, testing in progress
  - ■ [\[WIP\] Check if operator is installed with privileged rights #1799](#)
    - ● Implementation is not complete. This update adding support for the privilege check for operators in addition to Pods
- ● [Upcoming CNTI Goal (due April 29)](#) = CNTI Certification V2.0.0-beta launch before ONE Summit is ok
  - ○ CNTi Certification V2.0 GA must be approved by LFN GB at their meeting **on April 29**
- ● Discussions
  - ○ Documenting access needed for builds
    - ■ Idea to run build on a fork - discussed earlier in this meeting, TBD
  - ○ v1.0.0 Test Catalog Release (in support of CNTi Certification v2.0.0-beta)
    - ■ Status of related issues (tagged [onesummit2024](#))
  - ○ Self-assigning issues
    - ■ Problem: Tieto Team unable to assign an issue
    - ■ Taylor: will adjust permissions in GitHub, add comment like, "I want to work on this, please assign this issue to me"
  - ○ Feedback on TietoEvry presentation: [CNTI-testsuite-proposal](#)
    - ■ [Discussion](#) document
  - ○ Ideas for new tests
    - ■ [Discussion](#)
  - ○ Cedric - What are the K8s requirements for the cnti certification, is it documented anywhere? Asked if the Issue and PR should be tagged as ONE Summit (to be ready for the certification) because his view is that we need to set requirements for K8s including the version.
  - ○

Tuesday, March 26, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- ● Konstantin Yarovoy, Tietoevry
- ● Olivier Smith, MATRIXX
- ● Oliver Horecny, Tietoevry
- ● Ranny Haiby , LF
- ● Martin Matyas, Tietoevry
- ● Lucina Stricko, Vulk Coop
- ●

Agenda:
- ● **Announcements**

- **Review open PRs**
  - Are there any new comments left in PRs? N/A
- Upcoming CNTI Goal (due April 29) = CNTI Certification V2.0.0-beta launch
  - Note on Release Names
    - the Certification release name will increase from v1.1-beta (under CNCF), to v2.0.0-beta (under LFN)
    - the test suite release name will increase from v0.46.0 (under CNCF), to v1.0.0 (under LFN)
- Review List of Certification Tests - CNTI V2
  - Essential tests changed: was total of 15, now total of 20
  - Passing threshold changed: was 10 of 15, now 15 of 20
- Release Planning - Test Catalog v1.0.0
  - [Documentation] update docs/LIST_OF_TESTS.md to reflect CNTI Certification V2 tests
  - [Documentation] update 'cert' code to reflect CNTI Certification V2 tests
  - [Documentation] update results log to reflect CNTI Certification V2 tests
  - [BUG] sig_term_handled test documentation is missing from USAGE and RATIONALE
  - [BUG] zombie_handled test documentation is missing from USAGE and RATIONALE
- What else needs to be updated in the test catalog to support the CNTI Certification V2 launch?
  - To do
    - Prioritize existing issues
    - New issues to be created
- Timeline: Test Catalog v1.0.0 Release Planning
  - ETA - scope and resources TBD
- Other Discussions
  - [Blog] DRAFT Press Release for CNTi Certification v2.0 launch at ONE Summit (pending GB vote on April 29)
  - [Web] create a section for Certified CNFs/products on CNTI Landing Page - may not be completed before April 30
  - (Olivier) CNTI Logo and Badge Development - Input request: CNTI community Survey
    - Refs:
      - [Design] Logo for CNTI
      - [Design] Create badge for LFN CNTI Certification participants

Tuesday, March 19, 2024 at 8am PT at https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Taylor, Vulk Coop
- Martin Matyas, Tietoevry
- Oliver Horecny, Tietoevry
- Konstantin Yarovoy, Tietoevry
- Daniel Wilmes, Matrixx
- Lucina Stricko, Vulk Coop
- Drew Bentley, Vulk Coop
- W Watson, Vulk Coop
- Olivier Smith, MATRIXX
- Ranny Haiby , LF

Agenda:
- Feedback on CNTI https://lfntech.slack.com/archives/C06GV4J8S5U/p1710789738888399
- **Announcements**
  - CNTI presented at ETSI Workshop in Paris France, see slack
- New Release
  - N/A - latest release is v0.46.0 (March 6, 2024)
  - Next release will be v1.0.0 (ETA 2-4 weeks)
- **Review open PRs**
  - See comments left in PRs
  - https://github.com/cnti-testcatalog/testsuite/pull/1928
    - https://github.com/lfn-cnti/bestpractices/blob/main/doc/cbpps/0004-do-not-run-containers-with-privilege-flag.md#notesconstraintscaveats
    - https://github.com/lfn-cnti/bestpractices/blob/main/doc/cbpps/0003-exceptions.md#summary
    - Address the need for documented exceptions, but remove tools from allowlists as they are fixed by separating namespaces. Update documentation.
- **Review new Issues**
  - [BUG] curl_install.sh failing on problem with missing file
    - Binary now attached to release. (Unknown issue with it missing)
    - Curl for end-user still not working. Instructions to check
  -
- Discussions
  - Feedback on TietoEvry proposal for improvements
    - Motivations
      - End-user and maintainer usability updates
      - Decrease needed work on non-core assets
        - Allow LFN-CNTI community focus on core assets
      - Improve test case traceability
      - Improvements to framework and non-test features.
        - For example: Test logging, Test progress reporting, Spec test result reporting
    - Tietoevry presentation: CNTI-testsuite-proposal
    - Discussion document
    - https://github.com/cnti-testcatalog/testsuite/discussions/1933
    - Next steps:
      - Documenting and discussing current and future motivation and related goals for the test suite. Eg. high-level goals increase contributors and maintainers for the test suite. Increase the number of end-users of certification (which implies unspecified goals for the test suite to support the certification).
      - List use cases for the test suite - (brainstorming ideas). Prioritize the use cases (with community input)

Deferred to next week due to lack of time:
- Upcoming CNTI Goals (due April 29)
  https://wiki.lfnetworking.org/display/LN/2+-+ONE+Summit+2024+CNTI+Objectives
- Supporting CNTI Certification V2 launch
  - Review List of Certification Tests - CNTI V2
  - Issues: Test Catalog v1.0.0 Release Planning
    - [Documentation] update docs/LIST_OF_TESTS.md to reflect CNTI Certification V2 tests

- [Documentation] update 'cert' code to reflect CNTI Certification V2 tests
- [Documentation] update results log to reflect CNTI Certification V2 tests
- What else needs to be updated in the test catalog to support the CNTI Certification V2 launch?
  - Timeline: Test Catalog v1.0.0 Release Planning
    - ETA

Action Items:
- All: Review and add comments to 2024 CNTI Improvements and potential major refactors
  - Tieto presentation: CNTI-testsuite-proposal
  - Discussion document
  - Next steps:
    - Documenting and discussing current and future motivation and related goals for the test suite. Eg. high-level goals increase contributors and maintainers for the test suite. Increase the number of end-users of certification (which implies unspecified goals for the test suite to support the certification).
    - List use cases for the test suite - (brainstorming ideas). Prioritize the use cases (with community input)

Tuesday, March 12, 2024 at 8am PT at https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*
- Olivier Smith, MATRIXX
- Martin Matyas, Tieoevry
- Konstantin Yarovoy, Tietoevry
- Oliver Horecny, Tietoevry
- Akash Manohar, Vulk Coop
- Lucina Stricko, Vulk Coop
- Watson, Vulk Coop
- Taylor, Vulk Coop

Agenda:
- **Announcements**
  -
- New Release
  - V0.46.0
  - Kudos! Thank you! We appreciate your help
  - Some changes:
    - Testsuite Repo URL Migration and Github Runner Updates
    - [Feature] Improve modularity of test cases implementation
    - [MAINTENANCE] remove non_root_user test along with Falco
  - What other closed issues in v0.46.0 would you like to discuss in this meeting?
- **Review open PRs**
  - See comments left in PRs
- **Review Issues**
  -
- Discussions
  - [Martin] TietoEvry proposal for improvements - 30 minutes

- - - ■ 🖿 CNTI Initiative Google Drive (edit access granted to Martin)
    - ■ [CNTI-testsuite-proposal](#)
  - ○

Action Items:
- Olivier - Talk with LFN staff to get Admin rights to record the Test Catalog meetings when desired.
  - **Closed**: Auto record has been enabled. Olivier, Taylor, and Lucina have been granted access to the HostKey. When the meeting starts, the HostKey can be found in the LFN Individual Dashboard. Find the meeting, select, and Host Key will be displayed. Note that the Host Key is always going to be different.
- Martin - upload proposal to CNTI initiative drive
  - **Closed**: [CNTI-testsuite-proposal](#)
- Taylor - review TietoEvry's proposal, gather feedback, schedule follow-up call with TietoEvry
  - **In progress/Scheduled**

Tuesday, March 5, 2024 at 8am PT at https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*
- Oliver Horecny, Tietoevry
- Akash Manohar, Vulk Coop
- Lucina Stricko, Vulk Coop
- Martin Matyas, Tietoevry
- Olivier Smith, MATRIXX
- Taylor Carpenter, Vulk Coop
- Daniel Wilmes, MATRIXX
- Ranny haiby, LF

Agenda:
- **Announcements**
  - [Seeking CSP co-chair for CNTI](#)
  - [Does anyone want to use airgapped mode with the test suite?](#)
- New Release
  - In progress, will merge additional PRs, then publish a new release this week
  - ETA: v0.46.0
- **[Review open PRs](#)**
  - 10 PRs closed since last meeting
    - Including [Falco removal](#)
  - 5 PRs remain open - to be reviewed soon
    - Including [Workload tests adapted to centralized result logging](#) (Tieto), [Update Kind and its image versions in gates](#) (Orange), [Add default kubeconfig path if KUBECONFIG is unset](#) (Tieto)
- **[Review open Issues](#)**
  - **[Akash] MATRIXX:** [[BUG] Reasonable Image Size -- Could Not Open Tar File](#) (Issue-1597)
  - Airgapped mode
    - Mailing list message about removing it: [Does anyone want to use airgapped mode with the test suite?](#)
    - Related issues:
      - [[Feature] Split out the Airgap from cnf-testsuite main code and repository #1160](#) [(2022)](#)

- - - ○ If we disable then this can be delayed or closed
    - [BUG] Fix or skip tests that fail when running against a Kubespray cluster. #1275 (2022)
      - ○ If we disable then this can be delayed or closed
  - ■ Recommendation: Disable airgapped mode in set of tests as well as specs which run in CI
    - Taylor +1
    - Martin +1
    - Lucina +1
- Discussions
  - ○ [Olivier] [Research] Identify existing tests in CNTI Test Catalog that are in alignment with Anuket Test Case Traceability to RA2 Requirements
    - ■ Have the conversations happened with Anuket?
      - Report has been shared, no meeting scheduled yet
    - ■ What is the scope of work for the CNTI Test Catalog re: Anuket?
      - Possible work: support CNTI Certification launch
        - ○ adjust tagging on tests for "cert" or "essential/normal/bonus", implement potential new tests for certification program,
      - GitHub issues to be added for prioritized action items
  - ○ [Martin] propose improvements to test suite in next meeting
    - ■ To be added to the next meeting agenda
  - ○ [Oliver H] Is it planned to move clients like docker_client, kubectl_client etc under cnti-testcatalog?
    - ■ To be added to next meeting agenda
  - ○ [Oliver H] cnf setup not working as expected w/ envoy example
    - ■ Please create a new bug in github w/ details
  - ○ [Oliver H] dockerhub login to run spec tests
    - ■ [Akash]: Only required to work-around rate-limits on GitHub Actions (or any such heavy usage/runs of the testsuite). Wouldn't be required for personal workstations where the testsuite wouldn't be run as frequently (and pulling images from dockerhub).
      - [Oliver H] that is not true, because there is registry_spec which requires it anyway and tests are failing there even if it was executed just once.
        - ○ [Akash] Correct that test does require dockerhub credentials to run. Spec tests will exit if credentials are not provided (just confirmed).
    - ■ [Akash] Yes we should document this config somewhere incase people want to run the testsuite on their own private CI server or similar setups.
      - [Akash] Looks like this is documented already in INSTALL.md
  - ○ [Martin] CSP involvement
    - ■ Olivier - adjacent project meetings to be held soon
  - ○ [Olivier] ways to market and spread awareness of CNTI
    - ■ TietoEvry is sharing CNTI with their customers
    - ■ LFN Marketing manager had meetings during MWC
- FYI - Project Boards
  - ○ Classic (eventually to be replaced) https://github.com/cnti-testcatalog/testsuite/projects/1
  - ○ CNTI Test Catalog (NEW) https://github.com/orgs/cnti-testcatalog/projects/2/views/1
- FYI - Contributing
  - ○ CONTRIBUTING.md
  - ○ CONTRIBUTION_LADDER.md
  - ○ MAINTAINERS.md - create a PR to add your name

Tuesday, Feb 27, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*

- Olivier Smith, MATRIXX
- Martin Matyas, TietoEvry
- Taylor Carpenter, Vulk Coop
- Ranny Haiby , LF
- Lucina Stricko, Vulk Coop
- Akash, Vulk Coop

Agenda:
- **Announcements**
  - Seeking CSP co-chair for CNTI
  - Does anyone want to use airgapped mode with the test suite?
- **Review last week's action items**
  - Akash: Combined PR with changes from 1862, 1893, 1899, 1890, 1895, 1869
  - Oliver H. + Akash: will work through spec test issues
    - Oliver H: No more issues with cnf_manager spec tests. The discussion with Akash was helpful.
- **Review open PRs**
  - **13 PRs closed since last week**
  - Modularize implementation of tests (https://github.com/cnti-testcatalog/testsuite/pull/1867)-> can this be merged?
- **Review open Issues**
  - **MATRIXX:** [BUG] Reasonable Image Size -- Could Not Open Tar File
- **Project Boards**
  - Classic (eventually to be replaced) https://github.com/cnti-testcatalog/testsuite/projects/1
  - CNTI Test Catalog (NEW) https://github.com/orgs/cnti-testcatalog/projects/2/views/1
- 👇 *Please add new agenda item(s)* 👇
- Martin:
  - What are criterias for PR merging? Aren't passing PR's github actions sufficient?
  -
    Problem: Pull requests from forks do not have the permissions to run through the github actions CI, so they will fail

    Solution: Pull down the source from the fork and branch, then push up the source to the original cnf-testsuite repo.

    - Can contributors benefit from centralized github actions/results? Not easily possible now, pushing to the original repo needs permissions.
  - What we have now:
    https://github.com/cnti-testcatalog/testsuite/blob/main/CONTRIBUTING.md#submitting-a-pr
  - Note: Recent problems vs general workflow
    - Uncommon issues arised from moving code base from github.com/cncf org to https://github.com/cnti-testcatalog/ org on Jan 31, 2024
  - Problem: setting up environment where all spec tests will pass
    - Oliver H. + Akash: will work through spec test issues
  - Problem: limited github runners
  - Problem: limited permissions of contributors

- https://github.com/cnti-testcatalog/testsuite/blob/main/CONTRIBUTION_LADDER.md

Tuesday, Feb 20, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*
- Olivier Smith, MATRIXX
- Martin Matyas, TietoEvry
- Oliver Horecny, TietoEvry
- Cédric Ollivier, Orange
- Lucina Stricko, Vulk Coop
- Akash, Vulk Coop

Agenda:
- **Announcements**
  - **FYI - Taylor unavailable, attending Civo Navigate conference**
- **Review last week's action items**
  - In progress - Create issue to deprecate Falco tests
    - Reasons: Falco install fails, and falco tests are redundant to existing tests
    - Issue: [MAINTENANCE] remove non_root_user test along with Falco
      - PR: Removal of non_root_user test
  - To do - Potentially disable airgapped mode
    - Steps:
      - Create a ticket to disable airgapped mode
      - Post to Slack (old an new slack channels) to ask if anyone is using it
        - Old, CNCF slack channels are "read only"
      - Post to LFN-CNTI mailing list (100+ members)
- **Review open PRs**
- **Review open Issues**
- 👇 *Please add new agenda item(s)* 👇
- Akash: merging PRs in a single branch to reduce conflicts and number of builds that are triggered, making comments in PRs for contributors
  - [bug/1900] Update repo url used with GithubReleaseManager
- Oliver Horecny: having issues with spec tests
  - Will DM Akash in slack
- Cédric:
  - Update Kind and its image versions in gates PR
  - Questions:
    - how linked is the test suite with Helm?
    - How many test cases can be run with Helm?
    - How many essential test cases for certification are dependent on Helm?
  - A: Directory of manifest can be used
  - A; Reasonable startup time test requires the cnf to be installed by test suite - would not run as expected
  - A: List of certification tests at
    https://github.com/lfn-cnti/certification/blob/main/docs/CNFCertification-1.1-beta.md
  - Some test cases fail in gates
    - Issue: [BUG] Pick a sample CNF in gates which passes all tests
    - Ideas: Akash + Cedric to collab on creating a new sample CNF

- **Action items**
  - Akash: merging PRs in a single branch to reduce conflicts and number of builds that are triggered, making comments in PRs for contributors
  - Oliver Horecny + Akash: will work through spec test issues

Tuesday, Feb 13, 2024 at 8am PT at https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296

Attendees: *Please add your name :)*
- Konstantin Yarovoy, TietoEvry
- Martin Matyas, TietoEvry
- Slavo Valko, TietoEvry
- Oliver Horecny, TietoEvry
- Ranny Haiby , Linux Foundation
- Olivier Smith, MATRIXX
- Cédric Ollivier, Orange
- Lucina Stricko, Vulk Coop
- Taylor Carpenter, Vulk Coop
-

Agenda: *Please add your agenda item(s) after upcoming events:*
- **Announcements**
  - Join LFN Tech Slack
    https://join.slack.com/t/lfntech/shared_invite/zt-2cfymedlz-358~927JZBYfVJRMA7P9jg
  -
- **Upcoming events**
  - See **https://wiki.lfnetworking.org/x/mIC-Bg** for future events
- 👇 *Please add your agenda item(s)* 👇
- Migration to LFN
  - Migrate repos in https://github.com/cnf-testsuite to https://github.com/orgs/cnti-testcatalog
  - LFN Tech Slack: are all involved in the new slack? Currently:
    - #cnti-testsuite-dev 11 members
    - #cnti-testcatalog-testsuite 13 members
    - Please migrate to the new slack
    - Join me on LFN Tech Slack
      https://join.slack.com/t/lfntech/shared_invite/zt-2cfymedlz-358~927JZBYfVJRMA7P9jg
- Review open PRs
  - Improving test modularization
    https://github.com/cnti-testcatalog/testsuite/pull/1867
  - Skipping decrease on unsuccessful increase
    https://github.com/cnti-testcatalog/testsuite/pull/1862
  -
- Review open Issues
  - Orange
    - [BUG] Update Kind in gates as kind v0.17.0 ships by default Kubernetes v1.25.3 (EOL)
      - CI environment update

- - - [Feature] Cover CNF Test Suite vs Clusters where Pod Security Standard restricted is enforced
    - [BUG] CNF Test Suite cannot run today vs Clusters where Pod Security Standard restricted is enforced
  - TietoEvry
    - Elastic_volume and database_persistence test logic: https://github.com/cnti-testcatalog/testsuite/issues/1884
    - Bonus tests - clarification of the ticket needed https://github.com/cnti-testcatalog/testsuite/issues/1664
    - Is rolling_version_change test needed? What is its rationale? https://github.com/cnti-testcatalog/testsuite/issues/1321
      - Needs review. This ticket may be invalid after updates to #1198 and #1316?
      -
    - Test case documentation update https://github.com/cnti-testcatalog/testsuite/issues/1648
    - Issues that can be closed?:
      - https://github.com/cnti-testcatalog/testsuite/issues/1796 -> Akash
      - https://github.com/cnti-testcatalog/testsuite/issues/1688 -> Akash
      - https://github.com/cnti-testcatalog/testsuite/issues/1361 -> Denver
      - https://github.com/cnti-testcatalog/testsuite/issues/1664 -> Taylor/Denver
      - https://github.com/cnti-testcatalog/testsuite/issues/886 -> Akash/Drew
  - MATRIXX
    - Please ask Daniel for status of [BUG] Reasonable Image Size -- Could Not Open Tar File
  -
- Action items
  - Join LFN Tech Slack
    - https://join.slack.com/t/lfntech/shared_invite/zt-2cfymedlz-358~927JZBYfVJRMA7P9jg
  - Add LFN Tech slack channel links to wikis:
    - Best Practices, Test Catalog, Certification
  - Create issue to deprecate Falco tests
    - Reasons: Falco install fails, and falco tests are redundant to existing tests
    - [MAINTENANCE] remove non_root_user test along with Falco
      - Removal of non_root_user test
  - Potentially disable airgapped mode
    - Steps:
      - Create a ticket to disable airgapped mode
      - Post to Slack (old an new slack channels) to ask if anyone is using it
        - Old, CNCF slack channels are "read only"
      - Post to LFN-CNTI mailing list (100+ members)
  - Join mailing list https://lists.lfnetworking.org/g/lfn-cnti
  -

Tuesday, Feb 6, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296?password=48bc4d
06-0146-4ef6-9c43-65490875d90d

Attendees: *Please add your name :)*
- Oliver Horecny, TietoEvry
- Martin Matyas, TietoEvry
- Olivier Smith, MATRIXX
- Drew Bentley, Vulk
- Rich Lopez, F5
- Taylor Carpenter, Vulk Coop
- Lucina Stricko, Vulk Coop
- Ranny Haiby, Linux Foundation.
-

Agenda: *Please add your agenda item(s) after upcoming events:*
- **Announcements**
  - **New GitHub Repos**
  -
- **Upcoming events**
  - See **https://wiki.lfnetworking.org/x/mIC-Bg** for future events
  - Wed - LFN TAC 7am PT Register
  - Thur - CNTI Certification 8am PT Register
- 👇 *Please add your agenda item(s)* 👇
- Migration to LFN
  - GitHub repos
    - CNF WG > CNTI Best Practices
      - https://github.com/lfn-cnti/bestpractices
    - CNF Test Suite > CNTI Test Catalog
      - https://github.com/cnti-testcatalog/testsuite
    - CNF Certification > CNTI Certification
      - https://github.com/lfn-cnti/certification
    - Note: CNF Testbed is an archived deployment and benchmarking project, not active
  - CNF WG Mailing List: https://lists.cncf.io/g/cnf-wg
    - moved to LFN CNTI > https://lists.lfnetworking.org/g/lfn-cnti
- Migrating github repos caused breaking changes
  - [BUG] Fix github runners after Repo Migration
    - Testsuite Repo URL Migration and Github Runner Updates
  -
- Do all spec tests need to be passed before merging the PR? We are facing some failures, which probably need to be investigated. Are you aware of these failing tests? Failing spec tests:
    - observability_spec
    - 5g/ran_spec
    - 5g/core_spec
    - …
  - Yes, spec tests should pass
- Could you please reserve some of your time to go through the issues/bugs and close any tickets that are not relevant? This way, we can avoid situations like the one described in this example:

https://github.com/cnti-testcatalog/testsuite/issues/1452, where one of our colleagues spent time on something that was not relevant.
- ○ Working through back-log async to this call
- ○ Request update on specific issue if there is a concern with one
- Issues:
  - ○ [Feature] Improve modularity of test cases implementation
    - ■ status: Blocked by [BUG] Fix github runners after Repo Migration
  - ○ [BUG] Wait for install is skipped on vulk03
    - ■ status: moved to "Needs Peer Review" column with question "can this be closed?"
  - ○ [BUG] Doc: Some workload cases not included in the usage.md and list_of_tests.md
    - ■ status: moved to "Needs Peer Review" column with request to review
- PRs:
  - ○ https://github.com/cnti-testcatalog/testsuite/pulls
- Action items:
  - ○ **Backlog grooming https://github.com/cnti-testcatalog/testsuite/issues**
    - ■ Review and close irrelevant issues that are obviously outdated
    - ■ If unsure, add comment, tag Drew/Akash, move to "Needs Peer Review"
    - ■ FYI, we closed 40+ old issues in January
      - ● Start count: 223
      - ● End count: 180
  - ○ More meetings this week
    - ■ Wed - LFN TAC 7am PT Register
    - ■ Thur - CNTI Certification 8am PT Register

Tuesday, Jan 30, 2024 at 8am PT at
https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296?password=48bc4d06-0146-4ef6-9c43-65490875d90d

Attendees: *Please add your name :)*
- Martin Matyas, TietoEvry
- Konstantin Yarovoy, TietoEvry
- Oliver Horecny, TietoEvry
- Taylor Carpenter, Vulk Coop
- Lucina Stricko, Vulk Coop
- Olivier Smith, MATRIXX.
- Victor Lu

Agenda: *Please add your agenda item(s) after upcoming events:*
- **Announcements**
  - ○ **New Zoom URL**:
    https://zoom-lfx.platform.linuxfoundation.org/meeting/96037613296?password=48bc4d06-0146-4ef6-9c43-65490875d90d
- **Upcoming events**
  - ○ See **https://wiki.lfnetworking.org/x/mIC-Bg** for future events
- 👇 *Please add your agenda item(s)* 👇
  - ○ Redefine - Test Catalog Focus Area

- - - Wiki: Test Catalog (fka CNF Test Suite)
  - New Meeting name - was CNCF's CNF Test Suite Office Hours
    - Now called LFN's Cloud Native Telecom Networking Initiative **(CNTI) Test Catalog**
  - New meeting notes (we are here)
    - Old notes at
      - 📄 OLD - [CNF Test Suite] Office Hours meeting notes (Working Doc)
  - High-Level Goals for CNTI initiative
    - https://wiki.lfnetworking.org/pages/viewpage.action?pageId=120651934
    - Start to build a brand and market the CNTI for greater awareness
      - Build a community of both consumers and contributors
    - Engage and collaborate with LFN projects Anuket (Sylva) and Nephio to identify areas of common interest and value
      - Increase participation and voices of CSP members
      - Grow contributors (raising issues, coding, testing, documentation, etc)
    - Launch LFN Certified CNF v1.0
      - Launch a new CNF certification program expanding upon the initial CNCF Certified CNF
      - Award first badges to vendors successfully meeting certification criteria.
  - Scope of Test Catalog Focus Area
    - To be added to Wiki: Test Catalog
  - Q&A
    - Will projects be merged into cnf-testsuite or will APIs/wrapper be used?
      - APIs/wrappers in most cases
      - If new project needs a home, it can be merged into cnf-testsuite
    - What is the test catalog's focus?
      - Testing foundational, cloud native best practices of an entire telco networking stack
      - https://wiki.lfnetworking.org/display/LN/1+-+Our+Focus+Areas
  - How can test catalog contributors help with CNTI Goals?
    - Bug fixes, enhancements to the framework (see pull requests below)
    - Implementing new tests to support product launch (tbd, based on CNTI Best Practices/Certification groups)
    - Working / pairing sessions with maintainers available
- Contributors welcome!
  - Invite interested people to join
  - Does this 8am PT Tuesday start time work for interested parties on this call today?
- Pull Request Review
  - Bump crystal-ameba/ameba to 1.5.0 #1811
    - Blocked by updating Crystal to more recent release #1814
  - results and points.yml: Fix unnecessary creation and add exceptions #1857
  - increase_decrease_capacity: Skip decrease on unsuccesfull increase #1862
  - amf: Change amf_pod_name to amf_service_name #1863
  - Added spec test for increase_decrease_capacity test #1866
  - WIP: Modularize implementation of tests #1861 #1867
- Issue Review
  - [BUG] embedded_files/points.yml: "tags" is a list by semantic, but not by yaml syntax
  - [BUG] wrong usage of named arguments across the code
  - [Feature] Improve modularity of test cases implementation

- - NOTE: **On January 31**, GitHub repo will be moved off of https://github.com/cncf/ org
    - https://github.com/cncf/cnf-testsuite/issues/1851#top
    - Planning for transferring repo:
      - CNTI Github Org: https://github.com/cnti (this is for the initiative, certification, and best practice working group organization):
        - Certification sub-repository: https://github.com/cnti/certification
        - Best Practices sub-repository: https://github.com/cnti/bestpractices
      - CNTI Test Catalog Github Org: https://github.com/cnti-testcatalog (This is for the software project organization. The software project can be named whatever LFN wants, eg. REDFOX TEST CATALOG)
        - https://github.com/cnti-testcatalog/testsuite (main testing project)
        - https://github.com/cnti-testcatalog/kubectl_client
        - https://github.com/cnti-testcatalog/cluster_tools
        - https://github.com/cnti-testcatalog/RCNN
        - ... many other dependency repos
    - Future changes
      - Moving away from CNCF community infrastructure in the future
        - GitHub actions
        - Equinix Metal
      - Changes to CI implementation to support running spec tests on forks
      - Changes to process of onboarding and granting Commit access to maintainers
        - Create new issue in GitHub with suggestions for improvement
  - Future organization - TBD
    - New github repo
    - New project board in github
      - Labels for releases (targeting v1.0 launch by April 30)
      -

Action items:
- - Akash/Taylor: review open PRs https://github.com/cncf/cnf-testsuite/pulls
  - Taylor/LFN: transfer GitHub content off /cncf org and onto new orgs (see above)
  - Next meeting on Tue, Feb 6 at 8am PT