Linux Foundation Networking Qualified Lab Application

The following application is in support of the Linux Foundation Networking project’s Qualified Laboratory program, as defined by: <https://wiki.lfnetworking.org/display/LN/In-force+Documents>

# Laboratory Information

* Laboratory Name: CAICT, China Academy of Information and Communication Technology
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# Test Programs of Interest

* Infrastructure

# Qualifications

The following qualification responses are based on the numbers list from the Lab Strategy documentation.

1. The CAICT is currently a member of the Linux Foundation .

2. The CAICT is actively participating in multiple Linux Foundation Networking project, including hosting an OPNFV Community Testing Lab, 3rd OPNFV Plugfest as a participant, OPNFV Dovetail as a participant and ONAP Casablanca Release Developer Forum as a participant.

3. The CAICT is currently participating in both the CVC and Dovetail activities.

4. The CAICT is a 3rd party laboratory, committed to maintaining a neutral and secure testing facility and infrastructure, cooperating with many industry partners from around the world. Testing services are offered at a uniform cost to all industry participants.

5. Testing Competency:

a. The CAICT currently hosts all the infrastructure for the Community Testing Lab. Additionally, the CAICT hosts an internal bare metal pod and a virtual pod, both meeting the Pharos specifications. The virtual pod is used to produce the results in the attached file below.

b. Refer to results below are performed under test framework of dovetail-2.0.0 with the Gambia-Edition installed by fuel installer. As the deploying scenario is ***os-nosdn-nofeature-noha***, all the test cases of HA has been omitted.

c. Results have not been reviewed as the results of commercial products was superior to the results of 3rd party testing lab.

d. Current statistics are not available, as this is the initial application.

6. The CAICT does not currently host any list of approved devices for programs created by the Linux Foundation Networking project.

# Attachments

The test result is here.

