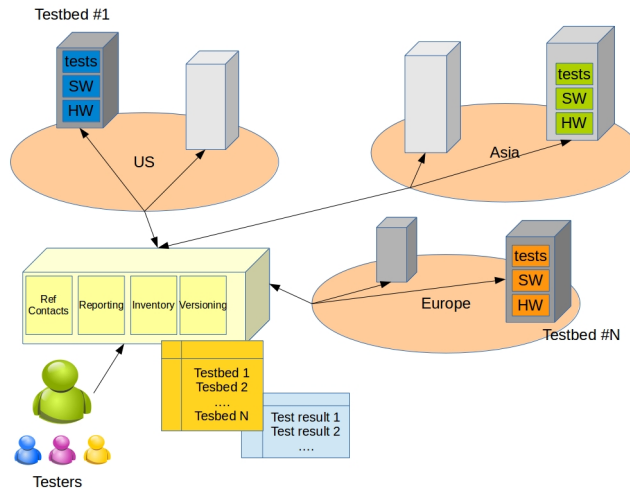


Project: Testbed infrastructure (Pharos)

The Pharos project deals with the creation of a distributed and federated NFV test capability that will be hosted by a number of companies in the OPNFV community. The goals consist in managing the list of community platforms, describing the different community platforms, offering timeslots and tools to perform tests, sharing the results and the best practices, supporting any test campaigns of the projects of the community (e.g. `[[opnfv_functional_testing | functional testing project]]`, `[[platform_performance_benchmarking|Qtip]]`, `[[get_started|BGS]]`, `[[oscar/project_proposal|oscar]]`,...). Pharos shall provide the infrastructure and the tooling needed by the different projects.



Community Test Labs

A summary of all Community Hosted OPNFV test labs (existing and planned) is also kept on the *wiki home page* <https://wiki.opnfv.org/start#opnfv_community_labs>. This section here contains additional details and project relationship mappings. //NOTE: Please follow *these instructions* <https://wiki.opnfv.org/lab_update_guide> when updating this list.//

| Map | Hosting Position | Home page Organization | Contact person | Comments | Location |
|-----|------------------|---|---|---|------------------------------|
| 1 | Spirent | https://wiki.opnfv.org/pharos/spirent | Iben Rodriguez iben.rodriguez@spirent.com | OpenDaylight, NFV, SDN, & OpenStack testing in progress | Nephoscale San Jose, CA |
| 2 | China Mobile | | Fu Qiao fujiao@chinamobile.com | PODs dedicated for BGS and Functest | Beijing, China |
| 3 | Ericsson | https://wiki.opnfv.org/get_started/ericsson | Jonas Bjurel jonas.bjurel@ericsson.com | | Montreal, Canada |
| 4 | Huawei | | Radoaca Vasile radoaca.vasile@huawei.com | TBD | Xi an, China |
| 5 | Intel | https://wiki.opnfv.org/get_started/intel | Trevor Cooper trevor.cooper@intel.com | Operational with PODs dedicated to BGS and vSwitch projects | Intel Labs; Hillsboro Oregon |

| | | | | | |
|---|------------|--|--|-------------------|------------------------------------|
| 6 | Orange | | Morgan Richomme morgan.richomme@orange.com | Available Q1 2015 | Orange Labs; Lannion, France |
| 7 | Cable Labs | | | TBD | |
| 8 | Dell | | Wenjing Chu Wenjing_Chu@DELL.com | TBD | Santa Clara, CA |
| 9 | Huawei | | Sean Chen | TBD | Santa Clara, CA |

Pharos management

- [Project proposal](#)
- A "Pharos compliant" environment is the [standard configuration of a deployed system](#) for test purposes
- [Testing](#) on "Pharos compliant" environment
- [Project draft release](#)
- [Task follow-up](#)
- [FAQ](#)
- [meeting & minutes page](#)] <- this page needs to be moved and renamed

Pharos project - Key facts

- Project Creation Date: January 8, 2015
- Project Category: Integration & Testing
- Lifecycle State: Incubation
- Primary Contact: Trevor <trevor.cooper@intel.com>
- Project Lead: Trevor <trevor.cooper@intel.com>
- Jira Project Name: Testbed infrastructure Project
- Jira Project Prefix: PHAROS

- Committers:

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- Contributors:

- Iben Rodriguez <iben.rodriguez@spirent.com>
- IRC : freenode.net #opnfv-pharos <http://webchat.freenode.net/?channels=opnfv-pharos>
- Mailing List : no dedicated mailing list - use opnfv-tech-discuss and tag your emails with [Pharos] in the subject for easier filtering
- Meetings :
 - [meetings](#)
- Repository: pharos

Documentation tracking

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