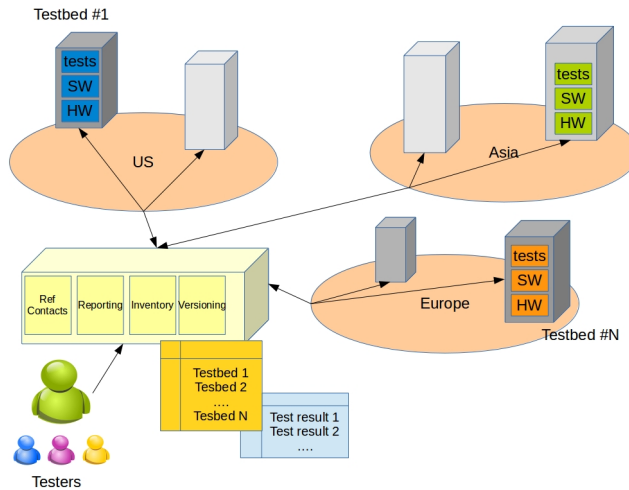


Project: Testbed infrastructure (Pharos)

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 Position	Hosting Organization	Home page	Contact person	Comments	Location
1	Spirent	https://wiki.opnfv.org/pharos	Ben 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_hosting	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/Getting_Started	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_Ch@DELL.com	TBD	Santa Clara, CA
9	Huawei		Sean Chen	TBD	Santa Clara, CA

Pharos management

- *Project proposal* <https://wiki.opnfv.org/opnfv_testbed_infrastructure>
- A "Pharos compliant" environment is the *standard configuration of a deployed system* <https://wiki.opnfv.org/pharos/pharos_specification> for test purposes
- *Testing* <https://wiki.opnfv.org/pharos_testing> on "Pharos compliant" environment
- *Project draft release* <https://wiki.opnfv.org/pharos_draft_release>
- *Task follow-up* <https://wiki.opnfv.org/pharos_tasks>
- *FAQ* <https://wiki.opnfv.org/pharos_faq>
- *meeting & minutes page*] <https://wiki.opnfv.org/wiki/test_and_performance_meetings> <- 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:
 - Trevor Cooper <trevor.cooper@intel.com>
 - Fu Qiao <fuqiao@chinamobile.com>
 - Sheng-ann Yu <sheng-ann.yu@ericsson.com>
 - Wenjing Chu <Wenjing_Ch@DELL.com>
 - Chris Donley <C.Donley@cablelabs.com>

- Morgan Richomme <morgan.richomme@orange.com>
- Erica Johnson <erica.johnson@iol.unh.edu>
- Hui Deng <denghui@chinamobile.com>
- Prabu Kuppuswamy <prabu.kuppuswamy@spirent.com>
- Sean Chen <s.chen@huawei.com>
- Saikrishna M Kotha <saikrishna.kotha@xilinx.com>
- Eugene Yu <yuyijun@huawei.com>
- Contributors:
 - Iben Rodriguez <iben.rodriguez@spirent.com>
- IRC : freenode.net #opnfv-pharos <http://webchat.freenode.net/?channels=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* <https://wiki.opnfv.org/wiki/test_and_performance_meetings>
- Repository: pharos

Project calendar

Not defined..