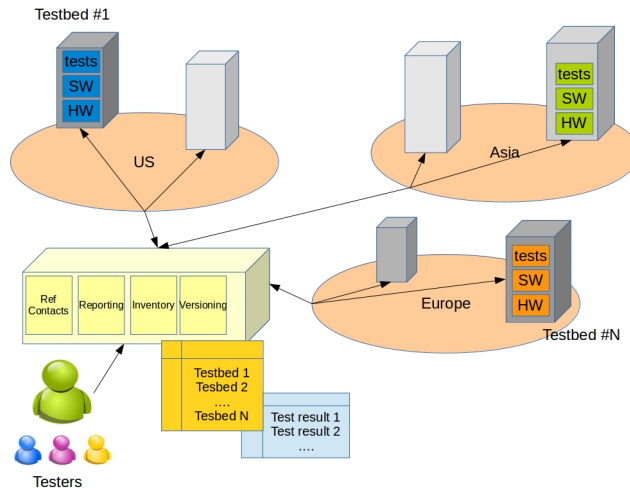


# Project: Testbed infrastructure (Pharos)

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](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](https://wiki.opnfv.org/lab_update_guide)> when updating this list.//

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

6	Orange		<b>Morgan Richomme</b> <a href="mailto:morgan.richomme@orange.com">morgan.richomme@orange.com</a>	Available Q1 2015	Orange Labs; Lannion, France
7	Cable Labs			TBD	
8	Dell		<b>Wenjing Chu</b> <a href="mailto:Wenjing_Chu@DELL.com">Wenjing_Chu@DELL.com</a>	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](mailto:trevor.cooper@intel.com)>
- Project Lead: Trevor <[trevor.cooper@intel.com](mailto:trevor.cooper@intel.com)>
- Jira Project Name: Testbed infrastructure Project
- Jira Project Prefix: PHAROS

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- Contributors:

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- 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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