

Security Home

OPNFV Security Group

A group dedicated to improve OPNFV security through architecture, documentation, code review, vulnerability management.

Related Projects

Security is part of the **INFRA working group**, together with Releng, Octopus and Pharos. See more information at <https://wiki.opnfv.org/display/INF>.

Core Infrastructure Initiative (CII) Best Practices Badge

The Core Infrastructure Initiative (CII) Best Practices badge is a way for Free/Libre and Open Source Software (FLOSS) projects to show that they follow best security practices.

OPNFV's Badge: <https://bestpractices.coreinfrastructure.org/projects/164>

Key Project Facts

Project Creation Date: Jan 22, 2015

Lifecycle State: Approved

Project Lead: [Luke Hinds](#), Red Hat - No active PTL (10/7/19)

Jira Project Name: OPNFV Security group

Jira Project Prefix: opnfv-sec

Members

- [Luke Hinds](#), Red Hat
- [Ari Pietikainen](#), Ericsson
- [Sona Sarmadi](#), ENEA

Contributors

- [Aric Gardner](#), Linux Foundation
- [Curtis Collicutt](#), Interdynamix
- [Fatih Degirmenci](#), Ericsson
- [Ray Paik](#), Linux Foundation
- [Marcel Winandy](#), Huawei
- [Trevor Bramwell](#), Linux Foundation

Mailing List

- Security team's mail alias: opnfv-security@lists.opnfv.org
- To subscribe or unsubscribe via the World Wide Web, visit: <https://lists.opnfv.org/mailman/listinfo/opnfv-security>

Meeting Details

- Security Meetings are part of INFRA meetings Weekly on Wednesday at 15:00 UTC (8am PST), see more at [Infra Working Group](#)

New Meeting Times (valid from 3th April 2017)

- Weekly on Monday at 8:00 (PST) / 16:00 (UTC, Winter), 15:00 (UTC, during daylight saving in US)
- IRC #opnfv-meeting - [freenode.net](#)
- Goto Meeting link : <https://global.gotomeeting.com/join/819733085>
- [Infra Working Group](#) - Wiki Page for Infra cross-project topics

Security IRC

- An IRC channel is open for any out of meeting security discussions at #opnfv-sec on freenod

Security Projects

The OPNFV Security Group hosts the following security projects

CI / CD Security Scanning

Automated NIST based SCAP scans to insure the OPNFV platform deploys free from known CVE vulnerabilities, and meets a security compliance level.

Anteater-FW

<TBD>

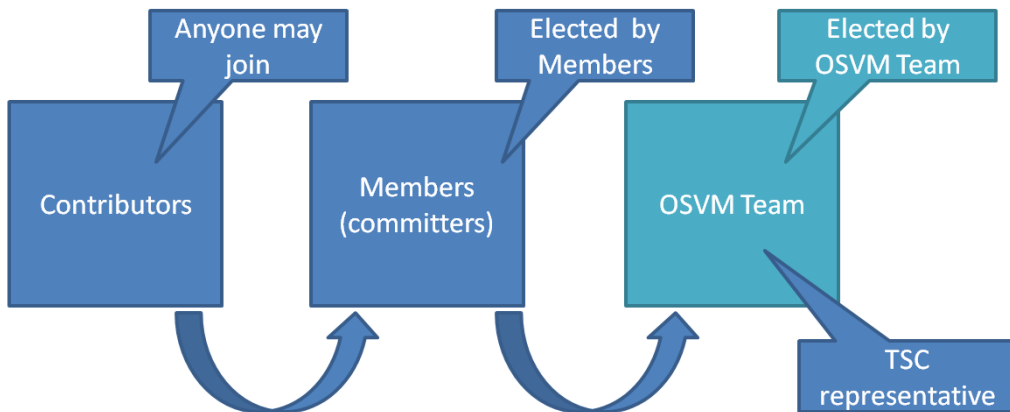
OPNFV Security Group Processes

- [OPNFV Security Vulnerability Management \(OSVM\)](#)

Secure Design

- [Secure Coding Guidelines](#)

Member Structure



https://wiki.opnfv.org/developer/committer_promotions

<https://www.opnfv.org/developers/technical-project-governance/tsc-charter> (section 7&8)



OPNFV eco-system

List of some major components in OPNFV eco-system and link to the security advisory, CVE-list, etc.

- [Virtualization](#)
- [Network Virtualization](#)
- [SDN Controller framework](#)
- [OpenStack](#)
- [Virtual Storage](#)

Security Related News/blogs

- [ETSI NFV SEC 012 "System architecture specification for execution of sensitive NFV components" is available](#)
- [ETSI released three more specs relevant for security](#)
- [CIS published update on their security guidance](#)
- [Amazon launches Inspector, a tool that automatically finds security and compliance issues](#)
- [Google launches its Cloud Platform Security Scanner ..](#)
- [AWS Deployment With Security_monkey](#)
- [Certificate authorities issue SSL certificates to fraudsters](#)
- [SANS: 20 critical security controls you need to add](#)
- [How Diffie-Hellman Fails in Practice](#)