

# Adopt OpenSourceSoftware

*Brought to you by OWASP Italy*



In the wake of the Snowden revelations and recent OpenSSL vulnerabilities, ensuring the security of the technology that powers our daily life is vital for individuals' security and privacy on the Internet. By building together open, free and secure systems, we can promote innovation and help building better software, resilient to modern threats.

"Given enough eyeballs, all bugs are shallow." - Eric S. Raymond

Despite the collaborative and transparent nature of open source software, security flaws are still frequently discovered in popular applications. Given OWASP's mission to help organizations with application security, the [Italian Chapter of OWASP](#) has established a new initiative to provide free, voluntary-based support to open source software projects.

Thanks to **Adopt OSS**, security enthusiasts are paired with participating open source projects, thus gaining exposure to real-life security engineering challenges and the opportunity for career growth. In turn, the participating projects are able to obtain free professional expertise to better improve their security posture, and ultimately build secure software. Examples of activities include, but are not limited to, thread modeling, performing security assessments, testing security patches, writing documentation on security topics, improving SDLC and vulnerability disclosure practices. Over a **six months period**, OWASP Italy will facilitate the effort by coordinating the initiative and providing support when needed.

The first edition of this initiative will take place between May and November 2015. At the end of the six months period, OWASP Italy will publish results and feedback from both volunteers and OSS maintainers.

For more information, please send an email to [owasp-italy@lists.owasp.org](mailto:owasp-italy@lists.owasp.org)

# The Adopt OSS Manifest

These are the principles that guide our mission to promote security and cooperation with the Open Source ecosystem<sup>1</sup>:

1. Free and open source software promotes the development of the Internet as a public resource
2. Transparent community-based processes promote participation, accountability and trust
3. Security, privacy and transparency are fundamental properties of all technology systems
4. Collaborative open source initiatives represent a concrete solution to insecure software and security engineering challenges
5. As a community, we need to focus on real problems with direct impact to the defense mechanisms of our technology

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<sup>1</sup> Inspired by the Mozilla Manifesto, available at <https://www.mozilla.org/en-US/about/manifesto/>