

PRESS RELEASE

ElevenPaths Joins OpenSSF to Enhance Open Source Software Security

- This new Open Source Security Foundation (OpenSSF) brings together leading technology companies such as Microsoft, Google, Red Hat and IBM, among others.
- It combines efforts from the Core Infrastructure Initiative, GitHub's Open Source Security
 Coalition and other open source security work from founding governing board members
 GitHub, Google, IBM, JPMorgan Chase, Microsoft, NCC Group, OWASP Foundation and
 Red Hat.
- ElevenPaths joins this Foundation as an Additional Founding Member.

Madrid, August 5th, 2020

The Linux Foundation has announced the formation of the **Open Source Security Foundation (OpenSSF)**. The OpenSSF is a cross-industry collaboration that brings together leaders to improve the security of open source software (OSS) by building a broader community with targeted initiatives and best practices. It combines efforts from the Core Infrastructure Initiative, GitHub's Open Source Security Coalition and other open source security work from founding governing board members GitHub, Google, IBM, JPMorgan Chase, Microsoft, NCC Group, OWASP Foundation and Red Hat, among others. Additional founding members include ElevenPaths, GitLab, HackerOne, Intel, Okta, Purdue, SAFECode, StackHawk, Trail of Bits, Uber and VMware.

ElevenPaths, the Telefónica 's Cyber Security Company, joins OpenSSF as a founding member. Rames Sarwat, Chief Revenue Officer of ElevenPaths, said that "the security of an enterprise application or services depends mainly on the security of all its components. The vast majority of business applications and services are not fully developed in-house as they make use of open source components that help accelerate the development cycle and extend their functionality. Therefore, it is essential to ensure that all open source components comply with the best practices of secure development and periodic reviews are carried out to positively impact all software that makes use of these components. Joining the Open Source Security Foundation is fully aligned with our vision and principles".

Open source software has become pervasive in data centres, consumer devices and services, representing its value among technologists and businesses alike. Because of its development process, open source that ultimately reaches end users has a chain of contributors and dependencies. It is important that those responsible for their user or organization's security are able to understand and verify the security of this dependency chain.

The OpenSSF brings together the industry's most important open source security initiatives and the individuals and companies that support them. The Linux Foundation's **Core Infrastructure Initiative (CII)**, founded in response to the 2014 Heartbleed bug, and the **Open Source Security Coalition**, founded by the GitHub Security Lab, are just a couple of the projects that will be brought together under the new OpenSSF. The Foundation's governance, technical community and its decisions will be transparent, and any specifications and projects developed will be vendor agnostic. The OpenSSF is committed to collaboration and working both upstream and with existing communities to advance open source security for all.

Jim Zemlin, executive director at The Linux Foundation said: "We believe open source is a public good and across every industry we have a responsibility to come together to improve and support the security of open source software we all



depend on. Ensuring open source security is one of the most important things we can do, and it requires all of us around the world to assist in the effort. The OpenSSF will provide that forum for a truly collaborative, cross-industry effort."

With the formalization of the group, the open governance structure is established and includes a Governing Board (GB), a Technical Advisory Council (TAC) and a separate oversight for each working group and project. OpenSSF intends to host a variety of open source technical initiatives to support security for the world's most critical open source software, all of which will be done in the open on GitHub.

For more information and to contribute to the project, please visit https://openssf.org

Governing Board Member Quotes:

"Security is always top of mind for Google and our users. We have developed robust internal security tools and systems for consuming open source software internally, for our users, and for our OSS-based products. We believe in building safer products for everyone with far-reaching impacts, and we are excited to work with the broader community through the OpenSSF. We look forward to sharing our innovations and working together to improve the security of open source software we all depend on," said **Director of Product Security, Google Cloud, James Higgins.**

"Open source has become mainstream in the enterprise. As such, the security of the open source supply-chain is of paramount importance to IBM and our clients," said **Christopher Ferris, IBM Fellow and CTO Open Technology.** "The launch of the Open Source Security Foundation marks an important step towards giving open source communities the information and tools they need to improve their secure engineering practices, and the information developers need to choose their open source wisely."

"As open source is now core to nearly every company's technology strategy, securing open source software is an essential part of securing the supply chain for every company, including our own," said Mark Russinovich, Chief Technology Officer, Microsoft Azure. "As with everything open source, building better security is a community-driven process. All of us at Microsoft are excited to be a founding member of the Open Source Security Foundation and we look forward to partnering with the community to create new security solutions that will help us all."

About ElevenPaths

At ElevenPaths, Telefónica's Cybersecurity Company, we believe in the idea of challenging the current state of security, an attribute that must always be present in technology. We are always redefining the relationship between security and people, with the aim of creating innovative security products which can transform the concept of security, thus keeping us one step ahead of attackers, who are increasingly present in our digital life.

More information:

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About Telefónica

Telefónica is one the largest telecommunications service providers in the world. The company offers fixed and mobile connectivity as well as a wide range of digital services for residential and business customers. With 342 million



customers, Telefónica operates in Europe and Latin America. Telefónica is a 100% listed company and its shares are traded on the Spanish Stock Market and on those in New York and Lima.

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