



Research



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2024 OSPO Survey

Introduction

INTRODUCTION:

The TODO Group and Linux Foundation Research are conducting a survey as part of a research project on the prevalence and outcomes of open source programs and similar open source initiatives operating across the globe. We are thankful for the support of Cisco, NGINX, InnerSource Commons, open source Initiative, and CHAOSS as advisors to and distributors of this survey. **This survey should take no more than 15 minutes of your time.**

GOALS:

By lending your insights and expertise, you'll not only contribute to the advancement of OSPO practices but also unlock invaluable support for your strategic initiatives. Results will provide nuanced guidelines tailored to different industry segments, ensuring that OSPOs receive actionable insights relevant to different organizations' unique challenges and opportunities. Your participation will enable us to gather comprehensive data that will shape the future of OSPO initiatives and pave the way for enhanced collaboration and innovation.

BONUS:

As a thank you for participating in this research, once you have completed the survey, a code will be displayed on the confirmation page that can be used for a 30% discount on any Linux Foundation training course or certification exam listed in our catalog (<https://training.linuxfoundation.org/full-catalog/>).

ADDED BONUS:

If you qualify for and complete this survey, Linux Foundation Research will also make a donation to the Linux Foundation's Travel Fund. The Linux Foundation's Travel Fund enables open source developers and community members to attend events that they would otherwise be unable to attend due to a lack of funding. Your participation in this survey will help others in our community!

VISIBILITY:

We will summarize the survey data and findings in a report to be published on the Linux Foundation website. The dataset for this survey will be posted and made publicly available in the Linux Foundation's section of Data.World.

PRIVACY:

Your name and/or organization name will not be displayed. Responses will be subject to the Linux Foundation's Privacy Policy, available at <https://linuxfoundation.org/privacy>. Please note that research partners who are not Linux Foundation employees will review the survey results. Survey partners are not permitted to use your data for other purposes.



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Tell us a little bit about yourself and your organization

*** 1. Where is your organization on its open source journey? (select all that apply)**

- ☐ Using open source code in products or services
- ☐ Contributing to upstream open source projects
- ☐ Influencing open source projects via leadership or maintainer roles
- ☐ Initiating or releasing open source projects
- ☐ Collaborating with peers across open source projects and / or foundations
- ☐ Not involved in open source
- ☐ Don't know or not applicable

*** 2. Please indicate what best describes who you are. (select one)**

- ☐ I'm just lines of code
- ☐ I am a real person
- ☐ I am a bot
- ☐ I just want to mess with the researchers
- ☐ Don't know or not sure

*** 3. Professionally, which of the following best describes your role? (select one)**

- ☐ Developer / Software Engineer
- ☐ Other IT (e.g., Sys Admin, Tech Support)
- ☐ Community Manager / Developer Advocate
- ☐ IT Management (e.g., ITSM, CIO, CTO)
- ☐ Senior / Executive Management (non-IT)
- ☐ Marketing / PR
- ☐ Security (e.g., CISO)
- ☐ Law (e.g., audit, compliance, lawyer)
- ☐ Other (please specify)

*** 4. How many people work for your company? If you are employed by a software integrator or a consulting firm, or are self employed, answer on behalf of the most current client you are primarily working for. (select one)**

- ☐ 1 to 10
- ☐ 11 to 49
- ☐ 50 to 249
- ☐ 250 to 999
- ☐ 1,000 to 9,999
- ☐ 10,000 to 19,999
- ☐ 20,000 or more
- ☐ I am currently unemployed, a full-time student or retired
- ☐ Don't know or not sure

*** 5. In which region does your organization have its headquarters? (select one)**

- ☐ United States or Canada
- ☐ Central America, the Caribbean, and South America
- ☐ Europe
- ☐ Asia-Pacific (except China, India, Japan)
- ☐ China
- ☐ India
- ☐ Japan
- ☐ Middle East or Africa
- ☐ Rest of World
- ☐ Don't know or not sure

*** 6. Which response best describes the organization you work for? (select one)**

- ☐ "End user" organization that primarily uses IT products/services to support its business activities
- ☐ Hardware and/or software vendor
- ☐ Hardware and/or software supplier
- ☐ Embedded systems vendor
- ☐ System integrator or IT consulting firm
- ☐ Cloud service provider or managed service provider
- ☐ Software reseller or distributor
- ☐ Non-profit association or foundation
- ☐ Academic or research institution
- ☐ Government entity or agency
- ☐ Other (please specify)



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Tell us more about your organization's open source usage and policies

*** 8. How often does your organization follow a formal policy governing use and/or contribution to open source projects in the following areas? (select one response per row)**

	Never	Rarely	Sometimes	Frequently	Very frequently	Don't know or not sure
Using open source code in products (dependencies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Allowing staff to contribute to non-work-related open source projects in their personal time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Releasing open source code or projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contributing upstream to open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sponsoring open source projects, events, or foundations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Contributing to third-party and other projects not considered to be upstream	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

*** 9. Which of the following best describes your organization's formal policy on contributing to upstream open source projects? (select one)**

- ☐ Contributions are not permitted
- ☐ Contribute if it is required by the open source license
- ☐ Contribution is openly encouraged
- ☐ Don't know or not sure

*** 10. How many open source projects does your organization maintain? (select one)**

- ☐ 0
- ☐ 1 to 5
- ☐ 6 to 10
- ☐ 11 to 50
- ☐ 51 to 100
- ☐ 101 to 1,000
- ☐ More than 1,000
- ☐ Don't know or not sure

*** 11. How many developers (full time or part time) in your organization contribute to open source projects you depend on? (select one)**

- ☐ 0
- ☐ 1 to 5
- ☐ 6 to 10
- ☐ 11 to 100
- ☐ More than 100
- ☐ Don't know or not sure

An Open Source Program Office (OSPO) is a center of expertise, either virtual or physical, whose people support, nurture, share, explain, and promote the growth of open source within an organization.

*** 12. Does your organization have an OSPO or similar open source initiative? (select one)**

- ☐ Yes, and it is formally structured with dedicated person-hours, reporting structure and / or job titles
- ☐ Yes, and it is informally structured, part time, and / or virtual
- ☐ No, but we are planning one
- ☐ No
- ☐ Don't know or not sure



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Tell us about the open source program or initiative and its structure

*** 13. Where is the OSPO or similar open source initiative located within the organization? If the effort is informal, answer based on who the primary organizers report to. (select one)**

- ☐ Legal
- ☐ Software engineering and development
- ☐ IT or computing services
- ☐ Office of the CTO or CIO
- ☐ Developer relations, marketing, or communications
- ☐ Security, compliance, or risk management
- ☐ Faculty committee
- ☐ Technology transfer / licensing office
- ☐ Other (please specify)

- ☐ Don't know or not sure

*** 14. Does your OSPO or similar open source initiative have an InnerSource team or strategy, or implement principles to drive open source culture within the organization? (select one)**

- ☐ Yes, and we are the only stakeholder for the strategy
- ☐ Yes, and the strategy has multiple stakeholders
- ☐ No

*** 15. How long ago was the OSPO or similar open source initiative established? (select one)**

- ☐ 0 to 2 years
- ☐ 3 to 5 years
- ☐ 6 to 10 years
- ☐ More than 10 years
- ☐ Other (please specify)

- ☐ Don't know or not sure

*** 16. Does your OSPO or similar open source initiative directly address open source security issues? (select one)**

- ☐ Yes, the OSPO makes decisions on how the organization's workforce can identify security risks in open source projects and how to help build more secure software in those projects (internal education, guidelines, best practices, policies, etc.)
- ☐ No, but the OSPO provides advice to the team unit / department that is in charge
- ☐ No, we don't focus on open source security.
- ☐ Don't know or not sure



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Tell us about the open source program or initiative and its structure

17. How does your OSPO or similar open source initiative directly address security issues?

18. What kind of security advice does your OSPO or similar open source initiative give?

*** 19. How effective is your OSPO open source compliance at proactively managing Gen AI risks today?**

- ☐ Extremely ineffective
- ☐ Very ineffective
- ☐ Effective
- ☐ Very effective
- ☐ Extremely effective
- ☐ Don't know or not sure

*** 20. To what extent are OSPOs involved in the development and management of AI infrastructure within their organizations? (select one)**

- ☐ No role in the development or management of AI infrastructure
- ☐ Occasionally involved in the processes of licensing compliance and security checks
- ☐ Regularly consulted for their expertise in open source
- ☐ Lead the development and management of AI infrastructure
- ☐ Don't know or not sure

* 21. What are the top responsibilities of your OSPO or similar open source initiative? (select up to three that mostly apply)

- ☐ Advise on open source best practices
- ☐ Collaborate with open source organizations and communities
- ☐ Develop and execute open source strategy
- ☐ Eliminate friction from using and contributing to open source
- ☐ Establish and improve open source policies and processess
- ☐ Grow and retain open source talent inside the organization
- ☐ Implement InnerSource practices and foster open source culture
- ☐ Manage open source IT infrastructure
- ☐ Oversee open source license compliance
- ☐ Prioritize and drive open source upstream development
- ☐ Support the organization's development activities
- ☐ Track performance metrics
- ☐ Other (please specify)



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Tell us about the open source program or initiative and its structure

* 22. How effective are the following practices for your OSPO or similar initiative in advising on open source best practices? (select one response per row)

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Establish processes to ensure open source policies are followed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Develop guidelines and policies for contributing to open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote the benefits of open source internally to get buy-in from key stakeholders	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 23. How effective are the following practices for your OSPO or similar initiative in collaborating with open source organizations? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Engage with advisory boards to participate in the governance of open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Make financial contributions to OSS projects or foundations to help sustain the projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offer assistance in areas such as legal advice or compliance, especially around licensing issues	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provide OSS projects with access to infrastructure for development and testing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Run mentorship programs for newcomers in the open source communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Test and provide feedback on open source products	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 24. How effective are the following practices for your OSPO or similar initiative in developing and executing an open source strategy? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Run security audits and vulnerability assessments on the open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Establish the governance framework to use, contribute or manage open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Assess if the OSPO has adequate resources—both financial and human—to support open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Nurture partnerships that can provide additional open source expertise, resources, or collaboration opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Create OSPO reports that are open to internal stakeholders and open source communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 25. How effective are the following practices for your OSPO or similar initiative in eliminating friction from using and contributing to open source? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective
Train employees on contribution guidelines and licensing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Enforce code of conduct	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Engage in mailing lists of open source projects to guarantee that newcomers are assisted	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Publicly acknowledge and reward contributors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Maintain regular communication with the community about ongoing projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Adopt transparent decision-making processes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Audit code reviews to ensure timely feedbacks to questions or comments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

* 26. **How effective are the following practices for your OSPO or similar initiative in establishing and improving open source policies and processes? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Establish procedures for releasing internal software as open source	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Audit processes to ensure that all open source tools comply with their licenses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Train employees about open source policies, licensing changes, and engagement best practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Measure KPIs to assess the effectiveness of open source activities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 27. How effective are the following practices for your OSPO or similar initiative to grow and retain open source talent inside the organization? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Encourage contributions during work hours	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Establish mentorship programs to guide newcomers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Implement recognition programs with incentives for contributions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Support employees' participation in open source conferences	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offer training sessions on open source development practices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Create internal communities or interest groups focused on open source	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Set clear goals and metrics for open source contributions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 28. How effective are the following practices for your OSPO or similar initiative to implement InnerSource practices and foster open source culture? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Encourage cross-team collaboration and knowledge sharing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote reusable code and components	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recognize contributions based on merit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 29. How effective are the following practices for your OSPO or similar initiative in managing open source IT infrastructure? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Adopt virtualization and containerization technologies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Implement a network architecture that ensures connectivity, performance, and redundancy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Review security protocols, including firewalls, intrusion detection systems, and regular security updates	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Employ monitoring tools to track system performance, availability, and health metrics	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Use configuration management and CI/CD tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct regular audits on licenses and regulatory requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 30. How effective are the following practices for your OSPO or similar initiative in managing open source compliance? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Automate the identification, tracking, and reporting of open source components and licenses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Implement a license management system	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct regular compliance audits	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Create a formal process for the review and approval of new open source components	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Work closely with legal and security teams	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Participate in open source communities to stay informed about licensing changes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 31. How effective are the following practices for your OSPO or similar initiative in prioritizing and driving open source upstream development? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Dedicate employees for contributing to upstream projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Encourage all employees to contribute to upstream projects during work time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Build and maintain relationships with core contributors of key upstream projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Engage in discussions on mailing lists, forums, and chat channels related to upstream projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sponsor events such as hackathons to support and promote upstream development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Create guides on how to contribute to upstream projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Offer legal and compliance support to ensure that contributions meet licensing requirements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provide infrastructure and support for employees to set up environment to contribute	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 32. How effective are the following practices for your OSPO or similar initiative in supporting the organization's development activities? (select one response per row)**

	Extremely ineffective	Very ineffective	Effective	Very effective	Extremely effective	Don't know or not sure
Assist in evaluating open source tools and libraries that can meet project requirements.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conduct risk assessments for using open source components.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Promote the use of open source architectural frameworks and design patterns.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Advocate for the adoption of open standards	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provide and manage access to version control systems (e.g., GitHub, GitLab).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Establish a process for peer code reviews, leveraging open source best practices.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recommend and support open source IDEs (e.g., VS Code, Eclipse).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Provide access to and support for open source testing frameworks (e.g., JUnit, Selenium).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Set up continuous integration/continuous deployment (CI/CD) pipelines using open source tools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 33. How often does your OSPO or similar open source initiative track the following performance metrics? (select one response per row)**

	Never	Rarely	Sometimes	Frequently	Very frequently	Don't know or not sure
Number of contributions (commits, pull requests, issues reported) to open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Usage of open source software within the organization (number of projects, instances, users)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of compliance issues identified and resolved	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Percentage of open source components with approved licenses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Growth in the organization's open source community presence (e.g., increased followers, collaborators, and partnerships)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of training sessions conducted, number of employees trained, number of certification completions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Time to merge pull requests submitted to open source software that the OSPO contributes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Release frequency of open source software that the OSPO contributes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Number of security incidents related to open source components and their resolution	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

Increased participation in external open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased transparency of collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased innovation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Culture change, with improved interaction among departments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Better security testing and vulnerability management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Better compliance with government security regulations (e.g., GDPR, CRA, AI act, U.S. Government executive order on SBOM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 36. What is the impact of having an OSPO that is managing open source operations on the following goals?** (select one response per row)

	Not impactful at All	Slightly impactful	Moderately impactful	Very impactful	Extremely impactful	Don't know or not sure
More equitable access to digital public goods (DPG)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More equitable access to employment opportunities related to open source	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased interoperability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased understanding of open source by non-developers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Improved ability to work with open source communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 37. How often does your open source program or initiative face the following challenges? (select one response per row)**

	Never	Rarely	Sometimes	Frequently	Very frequently	Don't know or not sure
Finding and recruiting open source developers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ability to influence open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Executive awareness and support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Insufficient budget, program costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Internal awareness of the program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
External awareness (marketing and communications)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
License compliance overhead	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Getting teams on board with compliance and security approaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vulnerability monitoring and remediation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tracking metrics and performance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Establishing contribution policies and processes	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Creating education programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Insufficient people to work on the program	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Limited in-house open source usage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)



Research



TODO



NGINX



InnerSource Commons



open source initiative

CHAOS

2024 OSPO Survey

Let's talk about OSPO sustainability and open source project sustainability

For the following questions, **OSPO sustainability** refers to how the OSPO is maintained within the organization in the long term. **Open source sustainability** refers to the ability to maintain open source projects in the long term.

*** 38. How often does your OSPO or similar open source initiative work on practices to sustain itself (maintaining the initiative in the long term)? (select one)**

- ☐ Never
- ☐ Rarely
- ☐ Sometimes
- ☐ Frequently
- ☐ Always
- ☐ Don't know or not sure

*** 39. What practices do you follow to ensure the sustainability of your OSPO or similar open source initiative? (select all that apply)**

- ☐ Establish internal procedures to ensure compliance with open source licenses and regulations
- ☐ Invest in talent and resources to drive open source initiatives
- ☐ Source diverse talent from various successful Open Source projects and countries
- ☐ Keep regular communication and collaboration within and across teams and departments
- ☐ Give employees the freedom to innovate
- ☐ Maintain team motivation through constant recognition
- ☐ Establish clear metrics and KPIs to measure the success and impact of the OSPO
- ☐ Keep executive leadership and stakeholders informed about the progress and value of open source initiatives
- ☐ Prepare courseware for onboarding, on-demand, and annual compliance trainings
- ☐ Work closely with the legal department to manage risks associated with open source licenses and intellectual property
- ☐ Identify and empower internal champions who can advocate for open source within their respective departments
- ☐ Other (please specify)

*** 40. How often does your OSPO or similar open source initiative work on improving open source projects' sustainability? (select one response per row)**

	Never	Rarely	Sometimes	Frequently	Very frequently	Don't know or not sure
Identifying community and project health risks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Advising the organization on the best ways to provide funding or launching related initiatives (e.g., contributor FOSS funds)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Educating developers to contribute to Open Source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having policies in place to enable Open Source contributions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Providing infrastructure for use on open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Providing employees time and/or an economic incentive to contribute to third-party open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)



TODO



NGINX



CHAOS

2024 OSPO Survey

Tell us about the plans to implement an OSPO or similar open source initiative

*** 41. When does your organization plan to start an OSPO or similar open source initiative? (select one)**

- ☐ In the next 6 months
- ☐ In the next year
- ☐ 1 to 2 years from now
- ☐ More than 2 years from now

*** 42. How will the OSPO or similar open source initiative be formally structured? (select all that apply)**

- ☐ Dedicated staff
- ☐ Reporting structure
- ☐ New job titles
- ☐ Other (please specify)

- ☐ Don't know or not sure

*** 43. To which department will the OSPO or similar open source initiative report? (select one)**

- ☐ Legal
- ☐ Software engineering and development
- ☐ IT or computing services
- ☐ Office of the CTO or CIO
- ☐ Developer relations, marketing, or communications
- ☐ Security, compliance, or risk management
- ☐ Faculty committee
- ☐ Technology transfer / licensing office
- ☐ Other (please specify)

- ☐ Don't know or not sure

*** 44. How impactful are the following benefits on your organization's decision to establish an OSPO or a similar open source initiative? (select one response per row)**

	Not impactful at all	Slightly impactful	Moderately impactful	Very impactful	Extremely impactful	Don't know or not sure
Increased developer recruitment and retention	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faster development cycle and / or time to market with new products	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Better license compliance	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lower licensing fees	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lower support costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More influence in open source communities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased						

contributions to in-house open source projects from external or third-party contributors	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More awareness of open source use and commercial dependencies	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased market adoption of open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased participation in external open source projects	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased transparency of collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased innovation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Culture change, with improved interaction among departments	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Better security testing and vulnerability management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Better compliance with government security regulations (e.g., GDPR, CRA, AI act, U.S. Government executive order on SBOM)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other (please specify)

*** 45. What have been the top three challenges in establishing an OSPO or similar open source initiative? (select up to three responses)**

- ☐ Strategy: planning or knowing how to approach it
- ☐ Finding an open source program manager
- ☐ Finding legal staff with open source expertise
- ☐ Setting an open source policy
- ☐ Getting executive support and buy-in
- ☐ Getting engineering support and buy-in
- ☐ Setting a budget and estimating program costs
- ☐ Assessing or quantifying existing open source use and contribution
- ☐ Resources required to perform license compliance
- ☐ Finding commercial dependencies
- ☐ Tool selection
- ☐ Being able to comply with government policy
- ☐ Financially justifying the business model
- ☐ Other (please specify)

- ☐ Don't know or not sure



2024 OSPO Survey

When an OSPO or similar open source initiative is not in the plans

*** 46. Why doesn't your organization have a plan to create an OSPO or similar open source initiative? (select all that apply)**

- ☐ Used to have one, but it ended
- ☐ Have never heard of an open source program or OSPO
- ☐ Haven't considered it
- ☐ Don't use or participate in open source
- ☐ Organization is too small to need one
- ☐ Organization's open source use and participation is too small to need one
- ☐ Don't see the business value
- ☐ Don't want to regulate or standardize open source practices
- ☐ Time or resource constraints
- ☐ Want one but can't justify it
- ☐ Other (please specify)

- ☐ Don't know or not sure

*** 47. What are the top three ways your organization would benefit from an OSPO or similar open source initiative? (select up to three responses)**

- ☐ Increased developer recruitment and retention
- ☐ Faster development cycle and / or time to market with new products
- ☐ Better license compliance
- ☐ Lower licensing fees
- ☐ Lower support costs
- ☐ More influence in open source communities
- ☐ Increased contributions to in-house open source projects from external or third-party contributors
- ☐ More awareness of open source use and commercial dependencies
- ☐ Increased market adoption of open source projects
- ☐ Increased participation in external open source projects
- ☐ Increased transparency of collaboration
- ☐ Increased innovation
- ☐ Culture change, with improved interaction among departments
- ☐ Better security testing and vulnerability management
- ☐ Better compliance with government security regulations (e.g., GDPR)
- ☐ Other (please specify)

- ☐ Don't know or not sure

2024 OSPO Survey

The survey is almost done

These last three questions are optional.

48. What is the name of your organization? (this information will not be published)

Organization name

49. If you are interested in participating in an in-depth interview, please provide us with your name, email address, and the name of your organization.

Name

Email address

Organization name

50. **Are you interested in joining the Linux Foundation Research Forum?** Forum members will regularly be invited to complete Linux Foundation surveys. For each completed survey by a Forum member, Linux Foundation Research will make a financial contribution to the Linux Foundation scholarship or travel fund. These funds help enable individuals to secure technical training and / or attend select Linux Foundation events who may not otherwise have the funds to do so. **If you are interested in being a part of the Linux Foundation Research Forum, please enter your email address in the textbox below.** For information on the Travel Fund, see <https://events.linuxfoundation.org/about/travel-fund-request/> and for information on the scholarship fund, see <https://www.linuxfoundation.org/about/lift-scholarships>

Email address

2024 OSPO Survey

Thank you & reward

Please make sure to press the "Done" button at the bottom of this page to complete the survey.

Thank you for completing this survey. TDS30 is a 30% discount code on any Linux Foundation e-learning training course or certification exam, as long as you register for a course before October 31, 2024. You can find the complete catalog of training and certifications at <https://training.linuxfoundation.org/full-catalog/>. This discount code is not valid for any other combination of THRIVE-ONE subscriptions or any FinOps courses & certifications.