



OSPO END-USER JOURNEY REPORT

PORSCHE



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The OSPO End User Journey report highlights active Open Source Program Offices Practitioners and demonstrates how their organizations grow their open source knowledge and benefit from building a strategic vision and commitment around open source through an OSPO. This OSPO is based within the Porsche Automotive Company. The OSPO is structured with a Head of / lead and various streams, including the contribution and InnerSource team, in-house development team, supplier software development team, vulnerability lifecycle team, as well as the architecture and development team that builds tooling and services for the Porsche ecosystem, complemented by FOSS coordinators/ambassadors that are part of different business units

OSPO SPOTLIGHT

Just as every organization has a security department, an OSPO should also become a standard

Nik Peters

ANCHOR OPEN SOURCE IN PORSCHE SOFTWARE STRATEGY

In the beginning, compliance efforts were specific to individual products, such as mobile apps and vehicles. Consequently, the decision was made to establish a centralized program capable of collaborating with product teams, legal, developers, and other stakeholders, which led to the inception of the OSPO. Initially, the OSPO's focus was on FOSS compliance as well as establishing standards and processes. However, this focus has since expanded. - **Our scope has broadened to include contributions and InnerSource initiatives, empowering product teams to contribute to and engage with open source communities** - says Nik Peters - Head of Open Source & Software Asset Management at Porsche.



OSPO IN ACTION

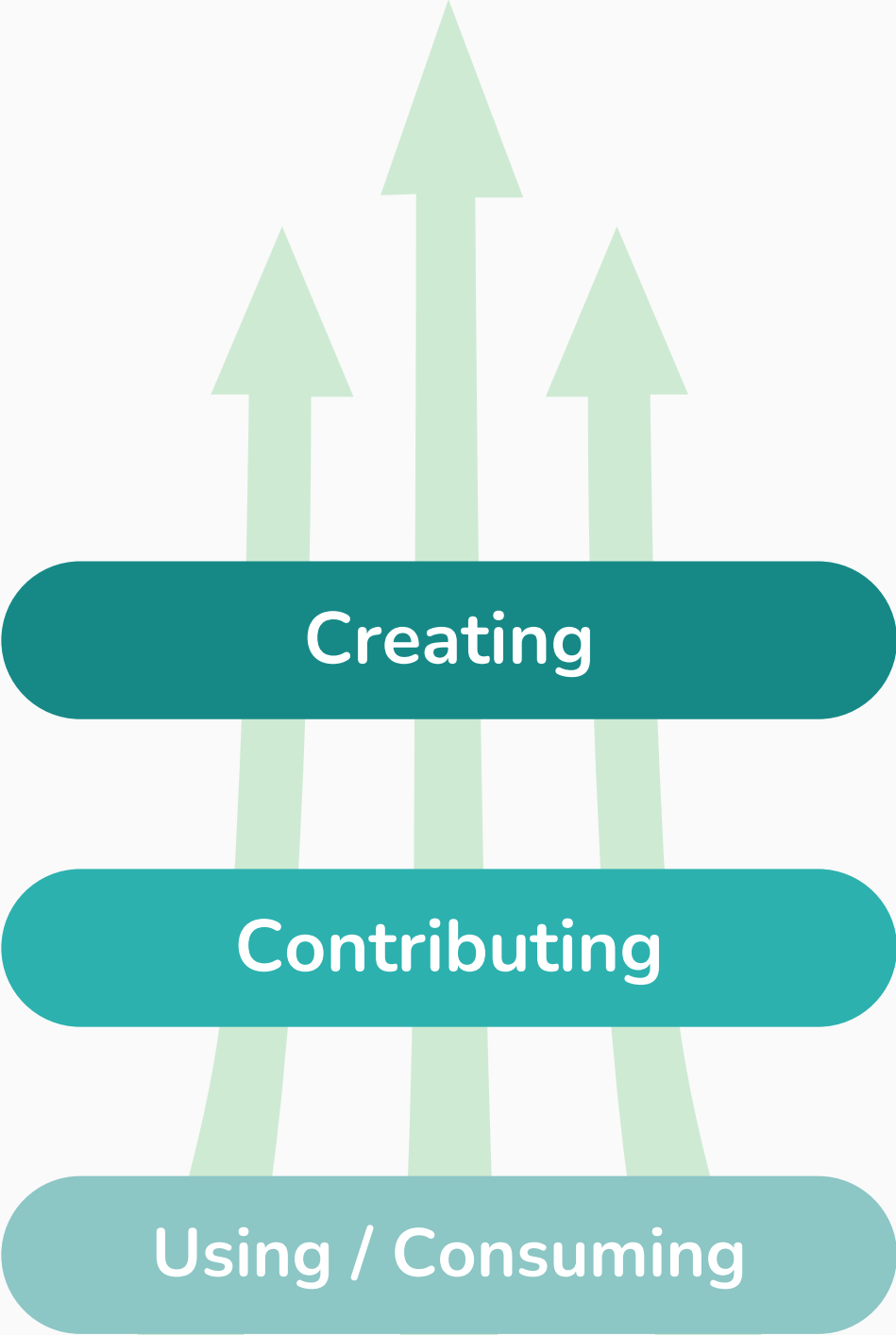
OSPO SPOTLIGHT

Read about the [reasons why Porsche open-sourced its Design System](#) and the benefits that came with this decision

WHY IS THE OSPO AT PORSCHE NEEDED?

The OSPO at Porsche facilitated the transition from merely consuming to actively contributing to and creating within open source communities. This shift helped lower the barriers to access and use, thereby enhancing adoption and engagement.

We now consider the OSPO as a comprehensive, cross-functional entity that addresses more than FOSS compliance - Nik Peters



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OSPO SPOTLIGHT

Read about the Porsche FOSS Movement that aims to create a common understanding of values, principles and goals - in all teams, all subsidiaries and across all national borders

Read about what open source tooling the Porsche OSPO has established and why it prefers to collaborate with the community rather than buying a commercial solution

WHAT IS THE OSPO AT PORSCHE?

OSPO is the vehicle to anchor open source in Porsche's software strategy by introducing a holistic approach **across the organization**. To do that, the OSPO empowers and leads the FOSS movement at Porsche.

One of the OSPO's core values is to 'lead by example.' All provided tools are completely open source. Porsche's OSPO either collaborates on upstream projects or creates new open source initiatives. This approach has been instrumental in building trust among the company. The open source initiative was accelerated by the FOSS Movement and the respective board member support. In addition, it solidified Porsche's organizational commitment to open source projects and the community.

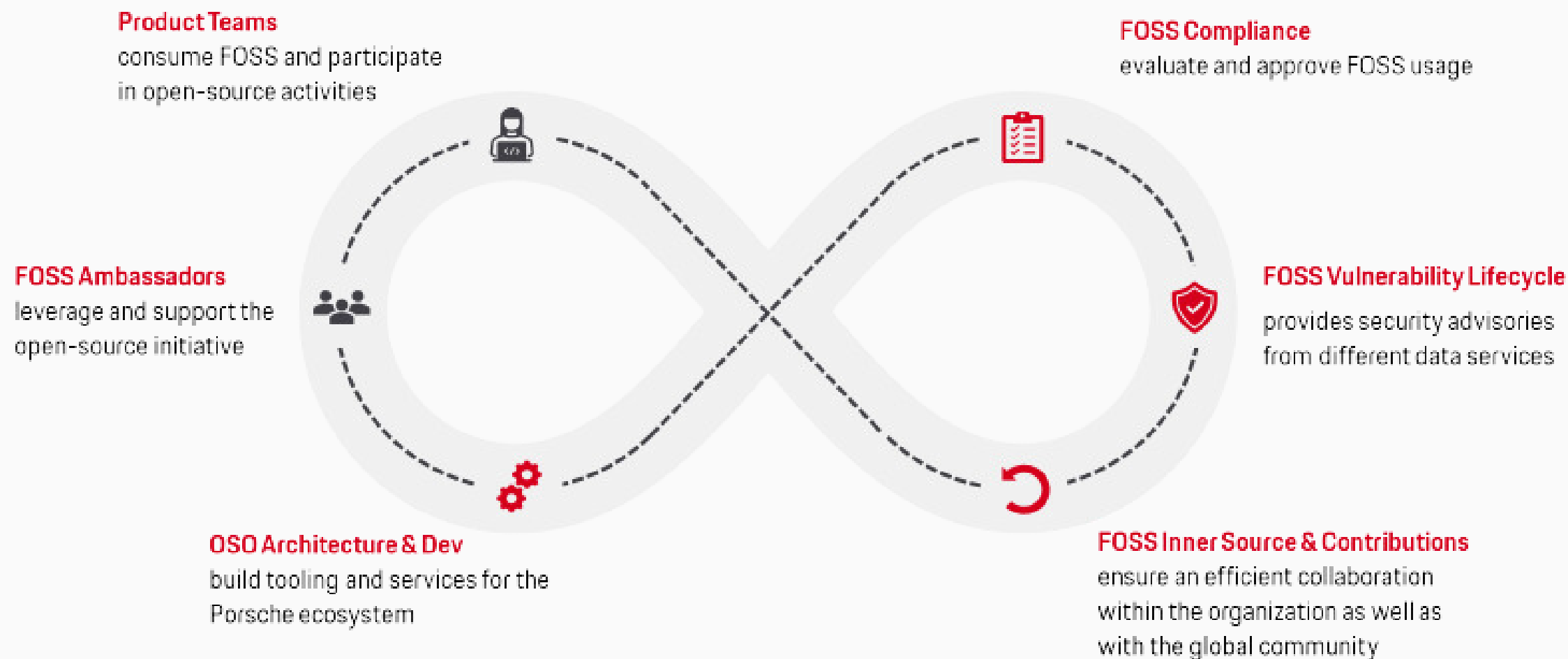
WHERE DOES THE OSPO AT PORSCHE OPERATE?

Porsche's OSPO is structured with a lead / Head of and various streams, including the contribution & inner source, in-house development, supplier software development, vulnerability lifecycle, as well as the architecture and development team that builds tooling and services for the Porsche ecosystem, complemented by FOSS coordinators/ambassadors that are part of different business units

The FOSS Movement emerged to establish a common understanding of values, principles and goals - in all teams, all subsidiaries and across all national borders

Nik Peters

Open Source Office @Porsche: Our holistic approach



PORSCHE

Source: Porsche

HOW DOES THE OSPO AT PORSCHE WORK?

The OSPO operates under a hybrid collaboration model with both contractors and full-time employees (FTEs). The people behind the OSPO share knowledge with various internal and external open source players through different channels

Management, committees, OSPO Group and Legal: weekly meetings

Product teams, business units and subsidiaries: Best practices, dedicated e-learning modules for FOSS Compliance and Contributions, Consultations, growing documentation on internal and external websites such as the Porsche Open Source Platform, internal social networking sites, OSS reports, and internal OSS events.

Open source communities: Learning and sharing experience in different communities and events such as OSS Review Toolkit

REMARKS

The future is inseparable from open source; therefore, OSPOs should be an integral part of every organization, rather than being handled in a decentralized manner. Hopefully, there will emerge a strong trend towards making the OSPO a mandatory element of organizational processes

SITUATION #1

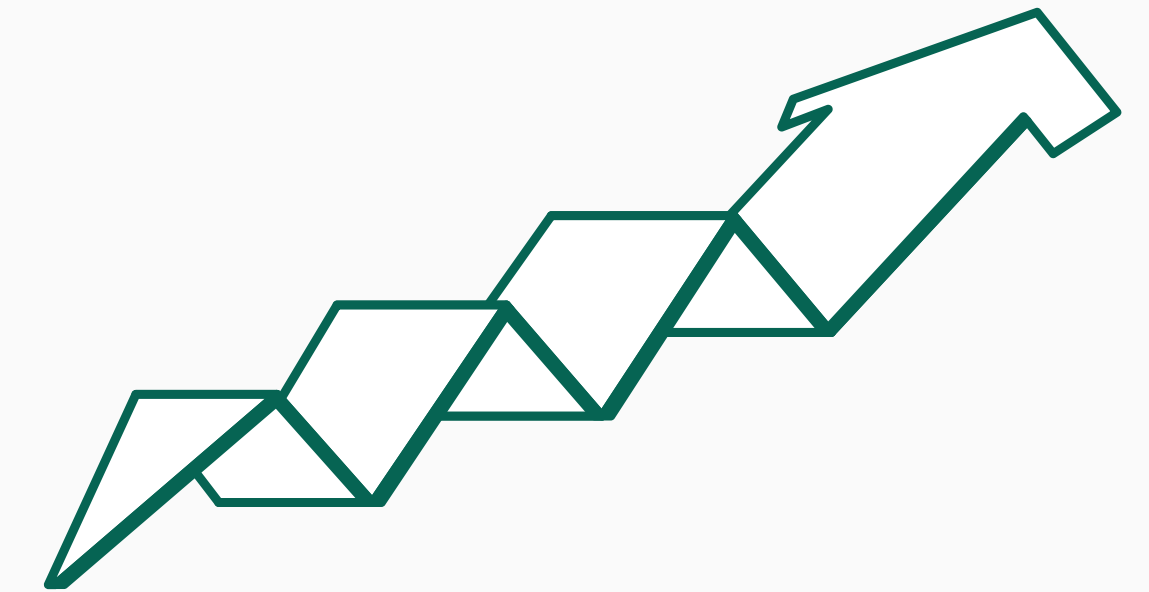
An OSPO focuses solely on FOSS compliance, or just one pillar of the entire framework.

Nurture a holistic approach that includes a focus on Compliance, InnerSource, vulnerability management, and contributions is preferable.

SITUATION #2

An OSPO focuses only on tooling without providing appropriate processes

Invest in needed training, tools, process alignment, organizational change and other means to address cultural change while working on the technical integration of open source software



SITUATION #3

An OSPO doesn't lead by example; relying exclusively on commercial tooling while advocating for the organization-wide use of open source

Recognize the need for open source within the organization and with external communities and society as a whole



*Scenarios provided in this section are random examples and are not related with Porsche's Open Source Program Office

MORE RESOURCES

[OSPO Definition](#)

[TODO Guides](#)

[OSPO 101 Modules](#)

[OSPO Landscape](#)

[TODO Project Repo](#)

SOCIAL MEDIA

[Mastodon](#)

[LinkedIn](#)

[OSPO Forum](#)

[OSPOlogy Panels](#)

ABOUT

The OSPO Book is one of the many initiatives hosted under the OSPOlogy repo.

Lead by the community of OSPO practitioners behind the **Linux Foundation's** TODO Group project, the project addresses the following needs:

- **Helps Organizations:** Makes a simple guide about open source program offices for people within OSPOs.
- **Shares Knowledge:** Creates a living OPSO body of knowledge.
- **Fills in the Blanks:** Fixes missing parts in what we know about OSPOs, to make a useful book.
- **Works Together:** Different open source actors, like representatives from foundations, organizations and projects, are the authors and contributors of this project.

BECOME A CONTRIBUTOR

If you engage with OSPOs or contribute within OSPO communities, we need your help! [Join the community](#) and contribute your expertise to shape the future of how organizations contribute and use open source with responsibility, building healthy collaborations with the community that sustains these projects.

TODO GROUP

TODO is the largest open community of practitioners who aim to create and share knowledge, collaborate on practices, tools, and other ways to run successful and effective Open Source Program Offices or similar Open Source initiatives. Learn more at todogroup.org.

