# The InnerSource Program Office (ISPO) Working Group

The InnerSource Program Office (ISPO) Working Group develops guidance and products for enterprise InnerSource teams, not individuals or projects.





For those with InnerSource responsibilities in an OSPO, platform engineering, or other centralized group, this working group is for you.

#### TOGAF®









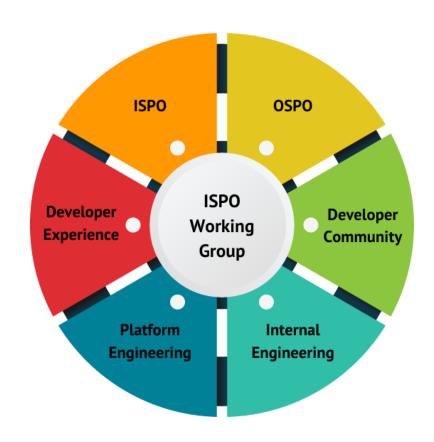
But what is an ISPO?

"Person(s) working on improving the internal code collaboration experience at full organization scale"



# Lots of overlap

You don't formally need an ISPO for this content to be useful





Q: WHY is the ISPO working group a subset of InnerSource Commons?

A: Our focus on accelerating the teams that run and support InnerSource across an organization rather than guidance for projects or individuals



Our goal for this talk is to get people to learn more about the ISPO working group

https://github.com/InnerSourceCommons/ispo-working-group/blob/main/CONTRIBUTING.md



By participating in our working group

YOU can increase the speed and impact of YOUR InnerSource Program Office.

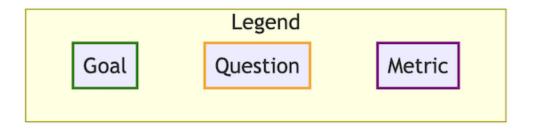


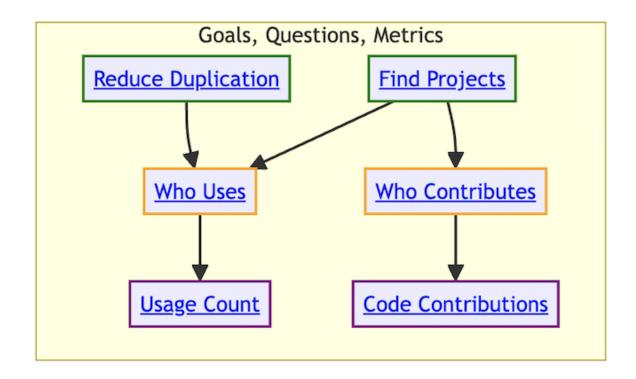
Examples of products we are working on specifically for teams that drive InnerSource company-wide:

- Metrics:
- SCM (Source Code Management)
- InnerSource Project Assessment and Linting

An overview of the Goals, Questions, and Metrics (GQM) catalog.

This page works better in GitHub; click here.







#### Source Code Management (SCM) is:

"How do you set up GitHub, GitLab, etc. configuration at an enterprise level to best balance security and collaboration?"

#### Security-First Perspective and InnerSource-first Perspective *∂*

There are two perspectives presented in the table: the Security-First Perspective and the InnerSource-First Perspective. By considering these two perspectives, companies can address the risks associated with sensitive code leaving the organization while also fostering collaboration and sharing of code within the company for increased productivity and innovation.

	Security-First Perspective	InnerSource-first perspective
Concerned with What Risk?	Sensitive code gets outside Company.	No effective way for anyone at company to search, discover, or evaluate code for use created outside their org.
Absolute positions for each perspective	All repositories should be their own silo. Access to know each repo exists only individually granted by upper management.	All repositories should be visible to all FTEs.
What Repositories are the Perspective's Focus?	Sensitive repositories: Those whose release has market impact or is core infrastructure with safety implications.	Highly reusable packages, internal reusable tools, templates, examples, or code that builds services many people have stake in like websites, SDKs, etc.

The opportunity to balance both needs comes from observation that there is not much overlap between the repositories that each perspective cares about the most.



What did I get from contributing to Source Code Management project?



#### **InnerSource Metrics include:**

- **Usage count** how many times the InnerSource project is used.
- Code contributions Count of commits that do not come from the project owner.



How did I benefit from collecting examples of how different companies are using these metrics?



# How the ISPO working group operates

Deliver valuable products reusable inside our companies through collaborative efforts, accommodating participants' availability and interest

- Website pages documenting patterns and methodologies
- GitBooks

# Managing InnerSource Projects

Methodologies for the Enterprise -What, when, and how to measure



Daniel Izquierdo & José Manrique López







## When:

## Asynchronously

- Slack channel
- GitHub repositories
- GitHub-based Kanban board

## **Synchronously**

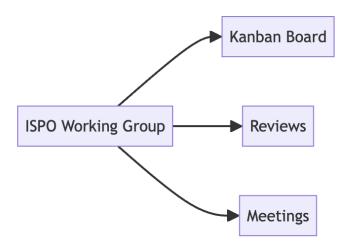
• Biweekly working group meetings



#### How we work

- 1. Kanban board (GitHub)
- 2. Peer review (GitHub)
- 3. Focus on external products useful to others
- Markdown books, website pages, and other things that can be linked to from inside company resources or ingested into them.

#### **Ways to Contribute**





## The ISPO working group can be your force multiplier!

- Produce content at lower cost collaboratively
- Get feedback from deeply experienced people in your niche



Attend an ISPO working group meeting

Get meeting invites by adding an issue: https://github.com/InnerSourceCommons/ispoworking-group/issues/new



The working group has the same benefits as open source.

Build it together ... work together ... reduce duplication.



#### Collaborate with us!

- GitHub repository https://github.com/InnerSourceCommons/ispo-working-group
- Kanban board: https://github.com/orgs/InnerSourceCommons/projects/4
- Join our slack group: https://innersourcecommons.org/community/#ispo
- Get meeting invites: https://github.com/InnerSourceCommons/ispo-workinggroup/issues/new

