



BITERGIA ANALYTICS FOR
InnerSource Program Offices

BITERGIA ANALYTICS FOR INNERSOURCE PROGRAM OFFICES (ISPO)

Companies are seeing benefits from bringing Open Source practices within the walls of their own organization. The InnerSource movement is driving companies to establish InnerSource Program Offices (ISPO), a department to manage InnerSource initiatives.

There are many advantages an ISPO offers. It helps to increase code quality, reduce time to market, boost innovation, reduce maintenance costs, increase engagement, or improve talent retention and acquisition.

When implementing an ISPO strategy, it is crucial to have a data driven approach. Bitergia Analytics helps ISPO managers in their decision making and provides continuous reporting by analyzing software development community, activities, and performance within their InnerSource projects.



STRATEGY

Bitergia analyzes your needs and objectives and develop the most suitable data strategy aligned with your goals



ANALYSIS

Bitergia starts to define questions to measure your objectives and finds the best metrics to answer your questions



CUSTOMIZATION

Bitergia designs the best solution through Bitergia Analytics platform and allows you to better visualise key points



REPORTING

Bitergia helps you find actionable insights for decision making process

BITERGIA ANALYTICS SERVICES

Bitergia Analytics helps companies improve the ROI of their software development projects

Bitergia provides tools and knowledge to the InnerSource Program Office (ISPO) to become a successful data-driven organization within the enterprise.

Bitergia Analytics core platform is 100% free, open source software and it's already being used by organizations such as Adobe, VMWare, and many more. Bitergia Analytics supports 30+ data sources related to collaborative and social software development, including source code management systems like git, issue tracking and code review systems like GitHub, GitLab, Bugzilla, or Gerrit, asynchronous communication systems like mailing lists, Discourse forums, and synchronous communication systems like Slack or Mattermost. Bitergia Analytics provides almost real-time information and allows to identify contributors and organizations for more detailed reporting.

Additionally, customers benefit from 15+ years of experience and knowledge that Bitergia consultants have with social software development dynamics, helping any ISPO become a key resource for your company's InnerSource strategy success. We've been doing some evangelization for some customers such as Autodesk. We were helping in detailing what InnerSource is and what InnerSource is not and helping in some training sessions for employees.

SOLVING PROBLEMS THAT MATTER

GENERAL

Foster collaboration, break silos.
How people are contributing in the InnerSource ecosystem and how this is helping to connect people.
Foster innovation through collaboration.
Increase the efficiency in the process.
Reusability of the software.



COLLABORATION

Who are the contributors in our projects?
Where are the developers from?
Who are the core, regular, and casual developers?
How effective is our business units cross-collaboration?



GROWTH & ENGAGEMENT

What projects do our business units contribute to?
What is our developer engagement and talent retention?
How many active projects does my business units contribute to?
What is the level of engagement of our different business units?



EFFICIENCY AND PROCESS COMPLIANCE

How performant are projects?
How are projects dealing with issues and merge requests?
Where are bottlenecks?
How are projects dealing with their backlogs?
Are we improving knowledge management, specifically reuse and optimization?
Are we speeding up onboarding?

WHAT YOU GET WITH BITERGIA ANALYTICS

1

Centralized place for metrics and KPIs.

2

Metrics strategy capabilities thanks to Bitergia team.

3

Aggregation of several data sources, including GitHub, GitLab, Jira, mailing list, and many more.

4

Add and Aggregate Intelligence from your InnerSource projects.

5

Compare projects, business units, drill down, filter information, export and share, create your own visualizations and have direct access to the data you're visualizing.

For more info

Website bitergia.com • Blog blog.bitergia.com • Twitter [@bitergia](https://twitter.com/bitergia)

