



Meet the Eclipse Foundation

Enabling Industry Collaboration and Open Innovation

Gaël Blondelle - VP Ecosystem Development

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“Eclipse will very likely be a quick & cost-effective way of forging alliances in the all-important battle for developers ... using open standards & open source software as the means to gather those developer resources.”

boston.com

► BREAKING NEWS

The Boston Globe

Online

The name of this new open source initiative is Eclipse, as in overshadowing of Microsoft's proprietary approach...it may take a long time, but the open-source movement eventually will accomplish what the government failed to do.



Suddenly IBM is cool

The New York Times

ON THE WEB

“Eclipse is a break from the proprietary pattern, it come at a critical time in the industry...its a very aggressive move”



I have used NetBeans somewhat, and for an IDE written in Swing, it's not bad. The features that Eclipse offers such for refactoring, incremental compilation, debugging, etc. are really hard to beat.



John Swainson

Former head of application development technologies at IBM

An independent, not for profit organisation

- Beyond the IDE - Eclipse RCP
- Open Source governance
- Vendor Neutral
- Level playing field



Sun News News, Video and Resources

An Open Letter to Eclipse Membership

Friday, January 30, 2004

Sun would like to congratulate the Eclipse organization on the eve of the transition to independence. This move proves again that the Java[tm] technology ecosystem is capable of spawning new value and continued technical diversity.

2004: Creation of the Eclipse Foundation

The home to the Eclipse IDE



The Leading Open Platform for Professional Developers



Polyglot language support



Improved performance



Proven extensibility



Latest Java™ versions



Language Server support



Quarterly releases

Eclipse Foundation broadens Scope

2010

- > Lifting technology and language restrictions invites new participants

2012

- > Working groups organize collaboration

2013

- > Eclipse Foundation Europe GmbH established to provide services to European ecosystem

2015

- > EU Research Program activities ramp up

The Eclipse Foundation becomes a European-based organisation

The Eclipse Foundation is furthering its global expansion by establishing itself as a European-based organization based in Brussels.

Our goal is to grow the Eclipse global ecosystem and advance strategic open source projects with international impact.

Visit eclipse.org/europe

Providing a Home for Strategic Open Source

Europe's largest open source organization

A long track record of advancing strategic open source projects with international impact

170+

Corporate
Members in Europe

900+

European
Committers

7+

Years in
Operation in Europe

Soon...

Eclipse Foundation is based in Europe,
using EU-based law, Euro as currency
and hosting code in Europe



Backed by Global Industry Leaders



BOSCH



The Community for Open Innovation and Collaboration

Community driven.

Code first.

Commercial-friendly.

The Eclipse Foundation - By the Numbers

375+

Projects

320+

Members

1600+

Committers

240M+

Lines of Code

30

Staff Members

12

Working Groups

Strategic Focus Areas - What We Do

Cloud Native Java



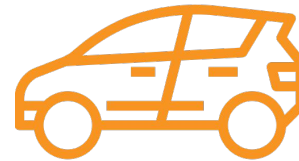
We provide a collaborative environment for the world's leading Java ecosystem players to advance open source enterprise Java technologies for the cloud.

IoT & Edge



We enable industry leaders to collaborate on an end-to-end IoT architecture that is secure, flexible, and fully based on open source and open standards.

Automotive



We provide leading automotive OEMs, their suppliers, and partners with a sustainable, transparent, and vendor-neutral platform to collaborate on open technologies and standards.

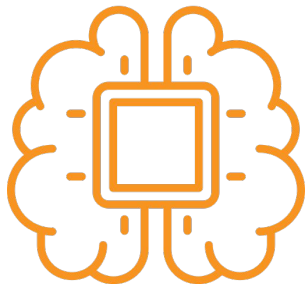
Tools



The Eclipse IDE is the critical development environment for more than 6 million active users. Our community is innovating on the next generation of cloud native developer tools.

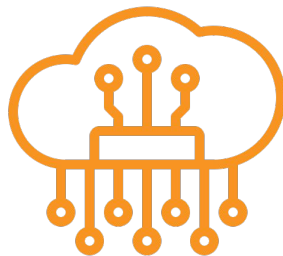
Prospective new strategic areas with our move to Europe

Artificial Intelligence



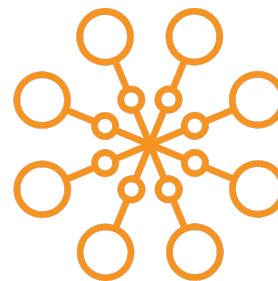
Support open collaboration on commercial-grade platforms for Artificial Intelligence, Machine Learning, and Deep Learning.

Open Cloud



Foster cross-industry collaboration on an open source platform for a global, multi-cloud infrastructure and services ecosystem.

OpenHW Group



Enable the co-development of open-source cores, related IP, tools and software based on RISC V ISA

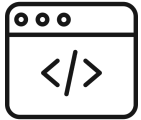
Eclipse Foundation Core Services



Governance & Processes



Ecosystem Development & Marketing



IP Management & Licensing

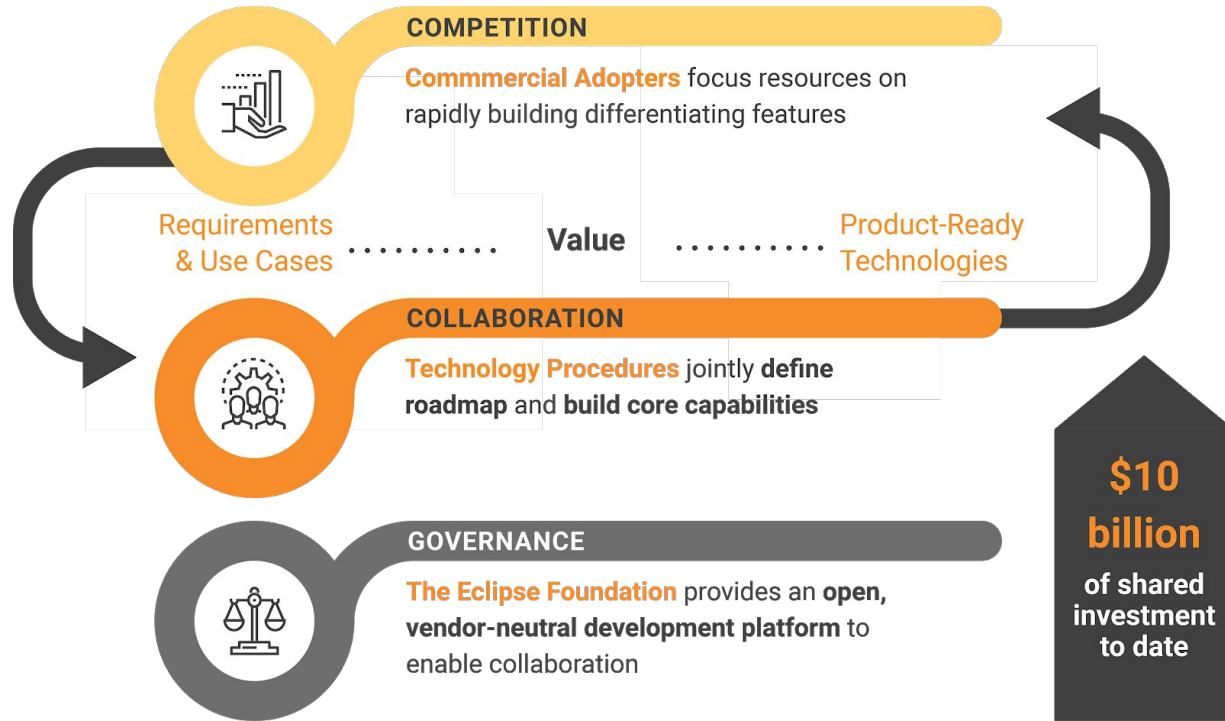


Infrastructure

Projects governance principles



Our Impact: Open Innovation at Industrial Scale



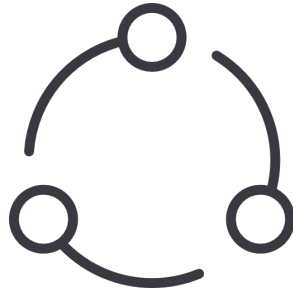
Key Functions of Working Groups

- > Extend the best practices of the Eclipse Development Process
- > Requirements gathering across open source projects and organizations
- > Creating and committing to long term multi-project roadmaps
- > Testing and certification of industry platforms
- > Funding of joint development
- > Support the shared development of open specifications, marketing strategy, security policies, etc.

Working Groups at a Glance



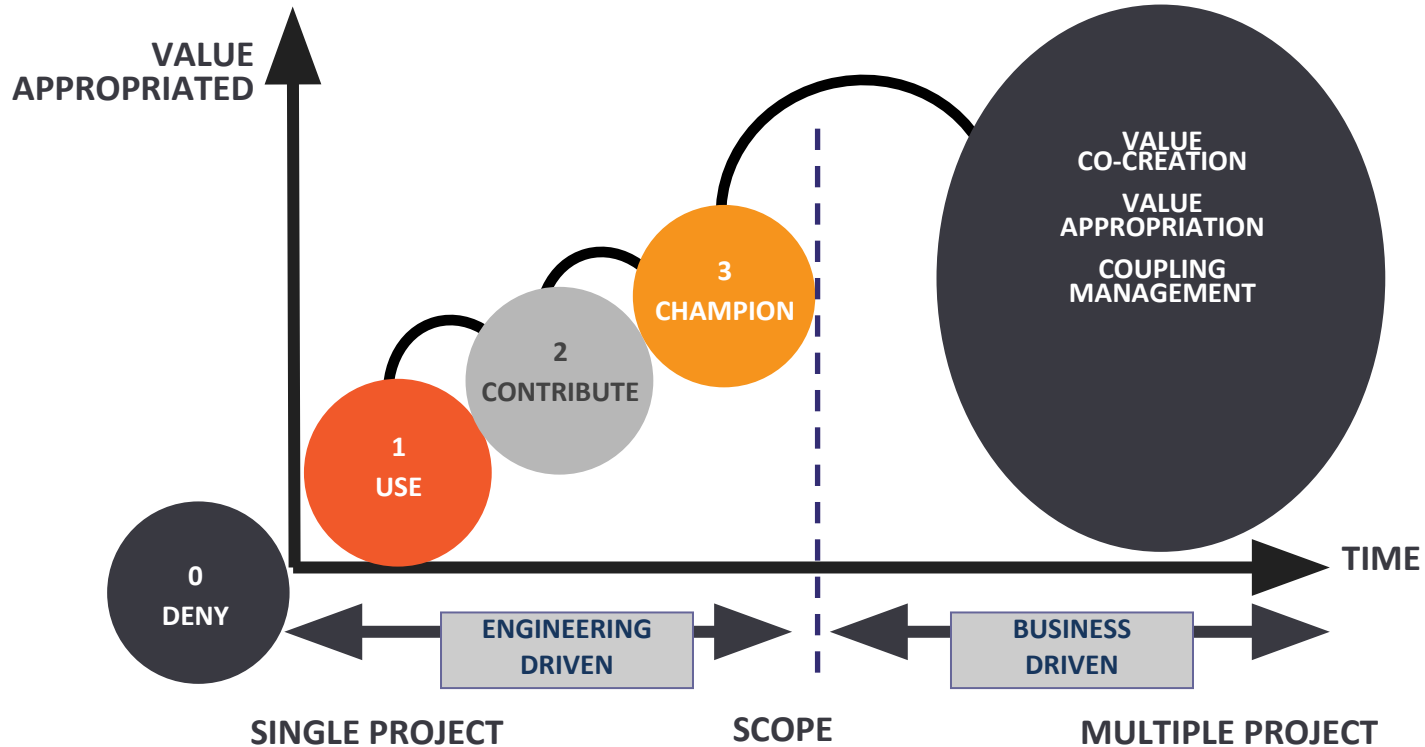
Open Source Foundations enable sustainable, vendor-neutral, open collaboration



Our Unique Approach

	GitHub	Single-Vendor Open Source	Eclipse Foundation
Thriving developer community	✓	✓	✓
High quality code that solves complex problems	✓	✓	✓
Ecosystem development and marketing services to drive adoption and monetization		✓	✓
Predictable processes and guidance to deliver large-scale innovation on a regular cadence			✓
Vendor-neutral governance model to support industry-wide collaboration			✓
Business-friendly IP and licensing services to enable commercialization			✓

Let's make open source strategic!



Thank you!

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