Introduction to the Eclipse Foundation

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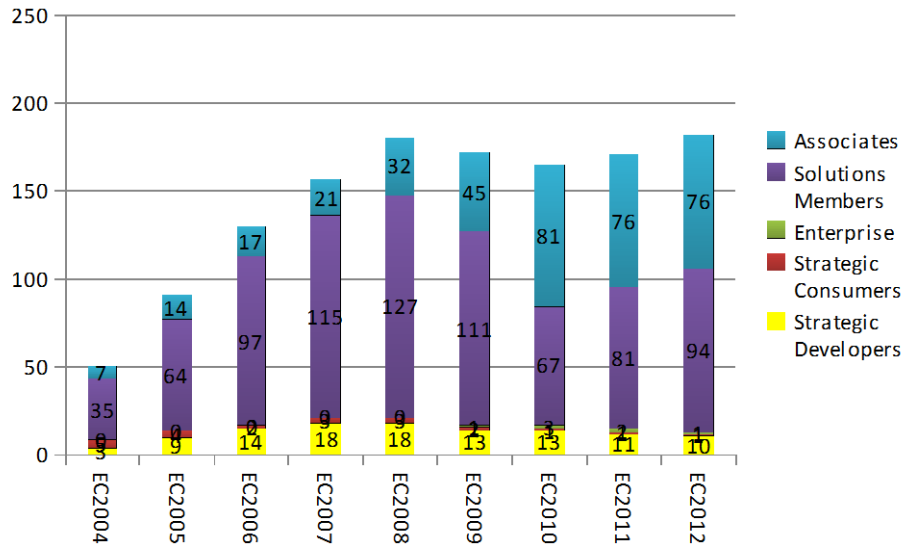22-Mar-12

Eclipse Foundation Members
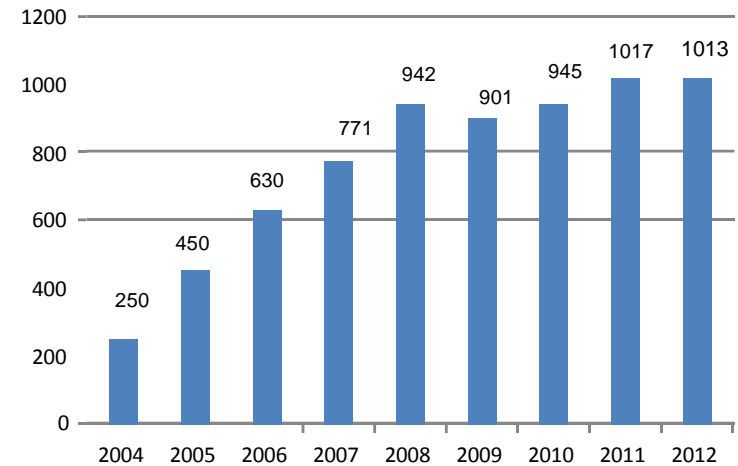
Eclipse Momentum

Eclipse Memberships through Mar 2012
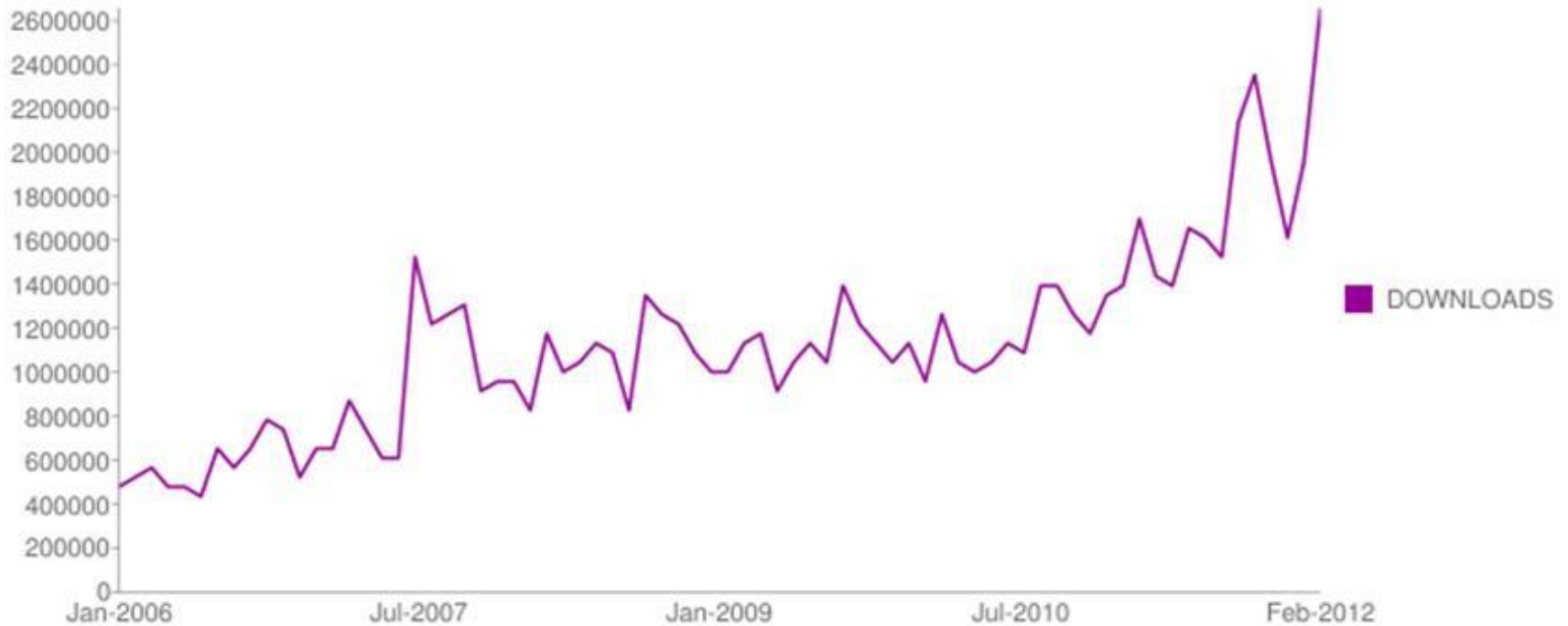

Members

CommittersMarch 2012

committers

# of members and committers as of EclipseCon each year.
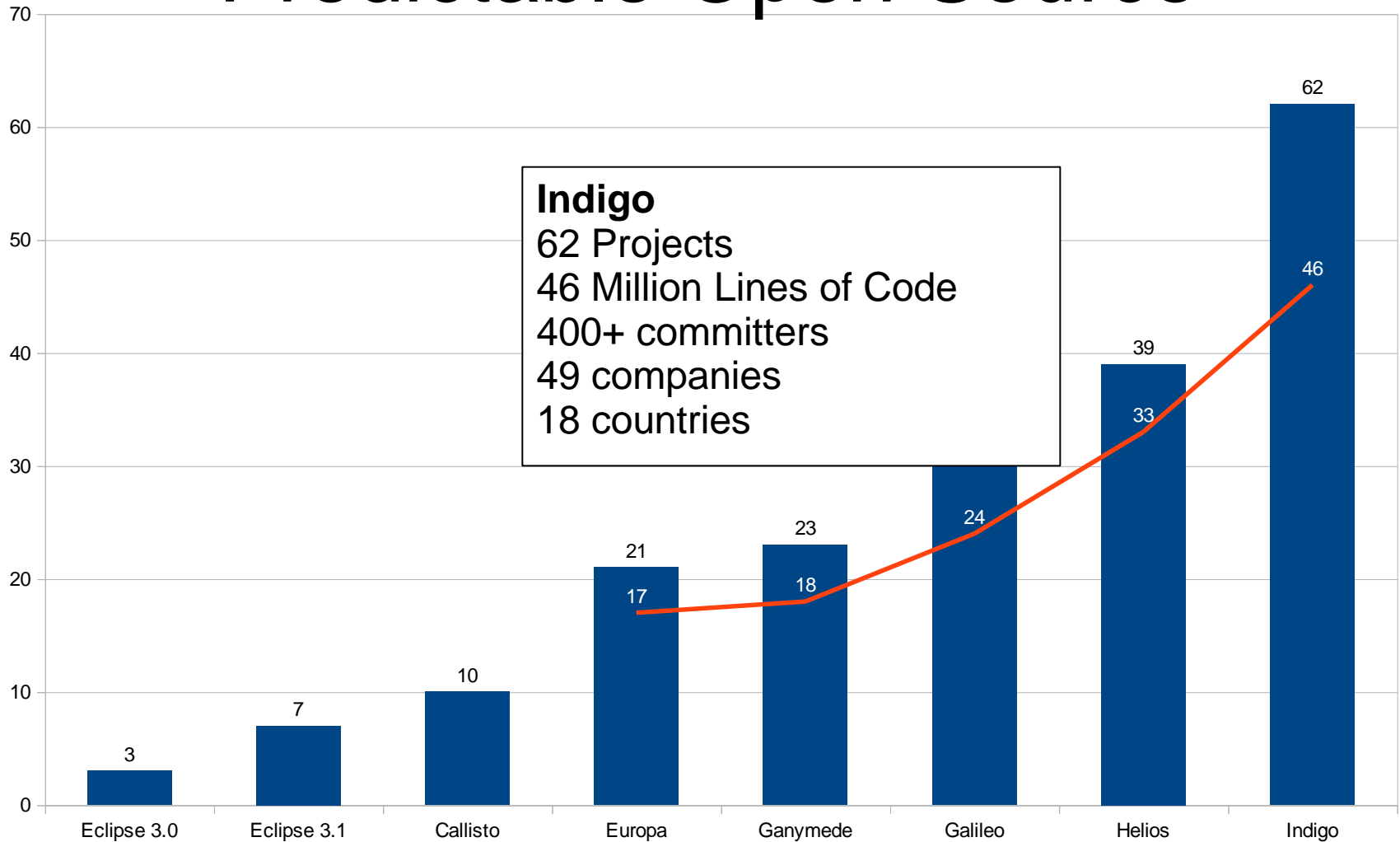
Eclipse: The Leading Developer Community

eclipse

DOWNLOADS PAGE DOWNLOAD REQUESTS PER MONTH

DOWNLOADS

Predictable Open Source

Indigo
62 Projects
46 Million Lines of Code
400+ committers
49 companies
18 countries

Eclipse Has...

- Millions of users

- Thousands of products

- One thousand developers

- Hundreds of companies, hundreds of projects

- Predictable schedules

- World class intellectual property management

- Fifteen employees

Eclipse's Secret Sauce

- Eclipse is the industry's best model for vendor-neutral collaboration on innovation

- Industry collaboration requires:
  - Licensing model for sharing co-developed innovation
  - IP management to maximize commercialization opportunities
  - Project model for coordinating investments and activities
  - Governance model to ensure a level playing field for all participants
  - Highly modular technical architecture for the platform

Eclipse gives you these "out of the box"

These processes at Eclipse were mostly designed by IBM

Eclipse Industry Working Groups

- Eclipse Industry Working Groups (IWG) allow organizations to collaborate and innovate on the creation of technology, specifications and best practices for a specific industry or market.

- Eclipse Industry WG provide:
  - The legal agreements to share intellectual property rights.
  - The ability to pool resources to create new technology and standards.
  - IT infrastructure to facilitate collaboration between a distributed team.
  - A governance model and process to ensure a level playing field
  - A technology platform

eclipse

M2M Groups Work to Further Standards

11/4/2011

Partnerships are a vital part of the M2M community, and new groups are being formed that contribute to the overall body of knowledge, especially when it comes to open standards.

Recently, Sierra Wireless, www.sierrawireless.com, and the Eclipse Foundation, www.eclipse.org, announced the creation of an M2M Industry Working Group. The group is designed to define and implement an open-standard platform for the software development tools used in developing M2M communications applications.

Other founding members of the group are IBM, www.ibm.com, and Eurotech, www.eurotech.com. The group is open to any organization with an interest in M2M solutions.

ERICSSON

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THALES

cea list

Atos

Polarsys: A New Industry Collaboration to Build Open Source Tools for Safety-Critical Software Development
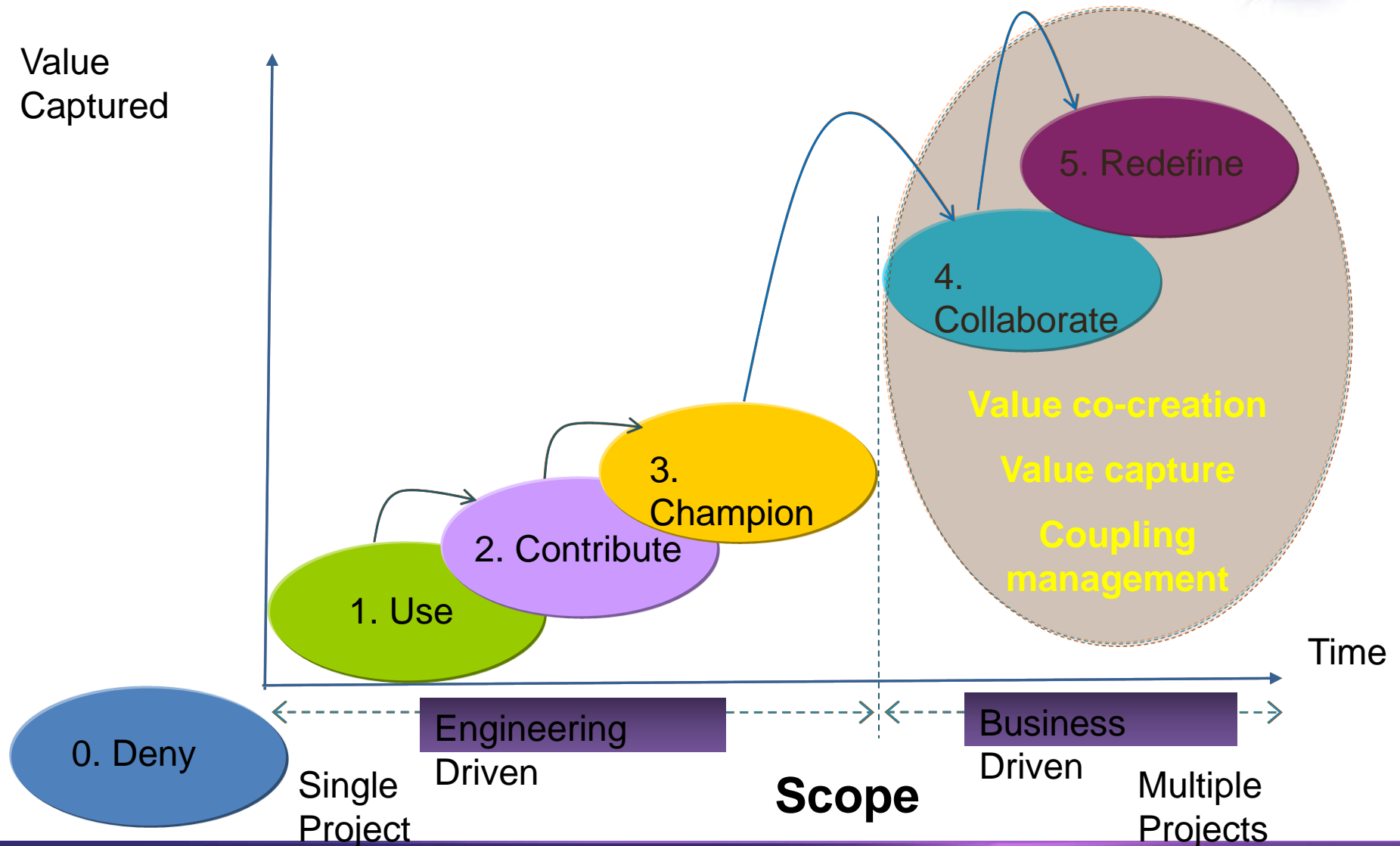
Ludwigsburg, Germany – November 2, 2011 - A new open source industry collaboration, called Polarsys, is being created at the Eclipse Foundation to focus on building and maintaining tools for safety critical and embedded system development. Interested parties in Polarsys include Airbus, Astrium Satellites, ATOS, CEA, CS (Communication & Systèmes), Ericsson, IRIT (Institut de recherche en informatique de Toulouse), Inria, Katholieke Universiteit Leuven, Obeo, Universidad Politécnica de Valencia, Tecnalia, Thales, and Xipp. Polarsys will operate as a Eclipse Industry Working Group and be open to any organization interested in participating in the goals of the group.

Eclipse Futures: Long Term Support

- Delivering value to the ecosystem

- Reduce costs for all who rely on Eclipse code in their products

- Opportunity for members to lower resource requirements

Value from OS Projects – Model

Business Reasons to Interact with an OS project

1. Use	2. Contribute	3. Champion	4. Collaborate	5. Redefine
Explore Reduce build costs Decrease time to market	Fill gaps in feature set of company's product Improve software quality	Champion OS project Steer new functionality and its evolution	Create an industry platform for shared infrastructure	Redefine the relationship with your software supply chain