



IT-Brunch

Warum entscheiden sich Unternehmen für Open Source Software?

Ralph Müller, Eclipse Foundation



By 2012, 80 per cent of all commercial software will include elements of open-source technology. Many open-source technologies are mature, stable and well supported. They provide significant opportunities for vendors and users to lower their total cost of ownership and increase returns on investment.

Gartner Group, 2008

Mutation...

- **The software edition does not bring an added value corresponding to the required cost**
 - Licenses costs are expensive (not always linked to the real value of the tool)
 - Maintenance costs are expensive, although there is finally no real guarantee
 - Evolution costs are prohibiting
 - Lack of continuity in front of very long lifecycle product
 - No mastering of the tools, their evolutions and the editor strategy by the users

- **The question is : Is there a new model for software tools that could respond to our constraints ?**
 - **Open source is a possible response, it's not an epiphenomena**

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Progress on Integrated Software Development Tools

Carmakers Consider Open Source and Commercial Solutions

Software is the means by which a carmaker can stand apart from other carmakers. Carmakers who get software development right are able to bring new and better features and functions to the market faster and at lower costs than those who don't. And as software com-

BMW Leads Open Source Infotainment Initiative

Daimler On Board; GM and PSA Will Probably Join

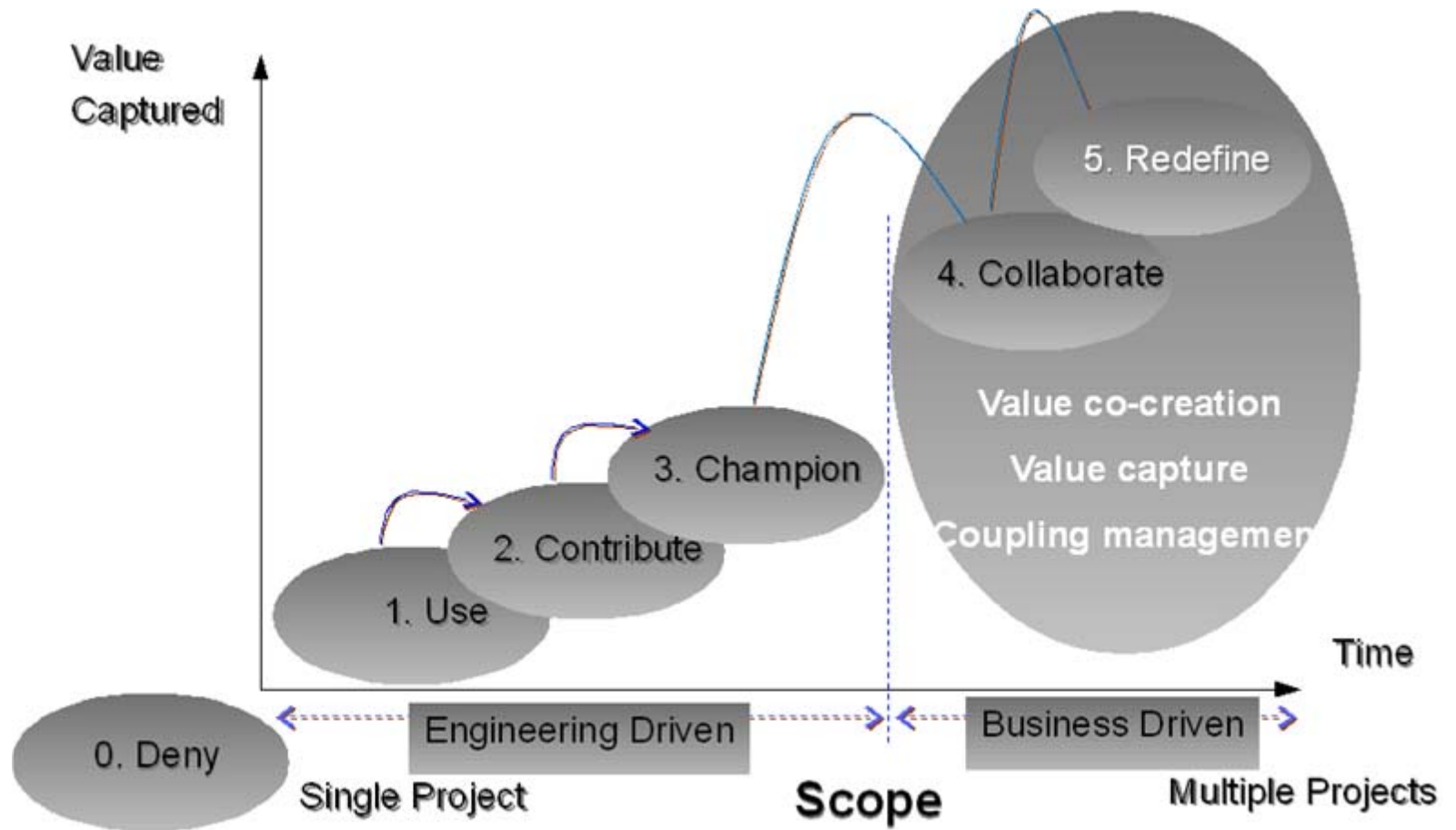
Already in hypercompetitive mode, the infotainment industry is facing further upheaval following BMW's recent announcement that it has joined with Intel, Wind River and others in an effort to promote an open source infotainment and communications system platform based on Linux. A viable open source platform will force infotainment suppliers to change the

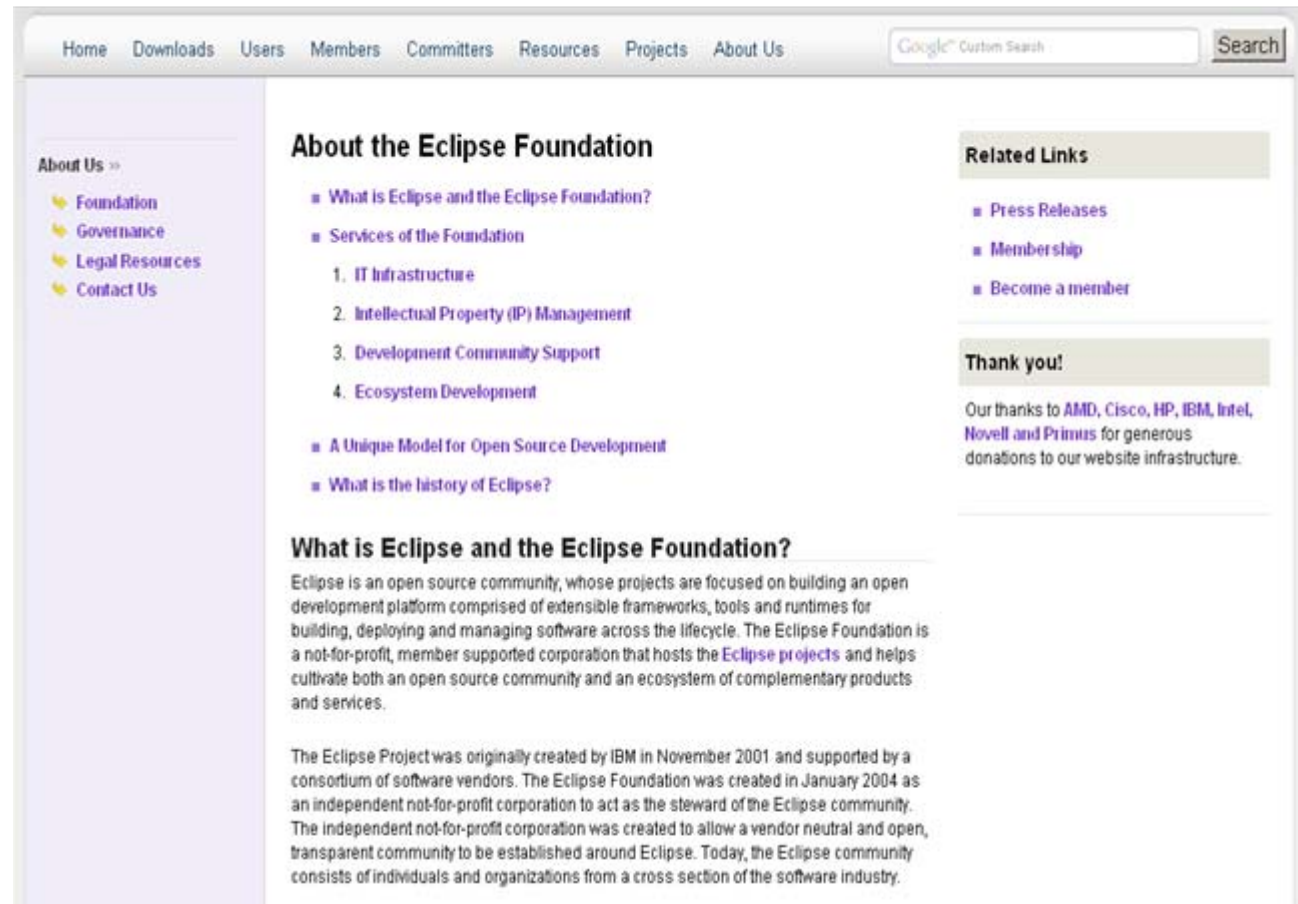
Because it takes way too much time to develop new infotainment features and functions, embedded systems today tend to be not only much more expensive than they should be, but also lacking in the most up-to-date technologies.

Embedded infotainment systems, with their big displays and driver-safe user interfaces, need to be periodically updated to keep pace with the latest portable consumer electronics they are supposed to



Open Source Participation





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About the Eclipse Foundation

- What is Eclipse and the Eclipse Foundation?
- Services of the Foundation
 - IT Infrastructure
 - Intellectual Property (IP) Management
 - Development Community Support
 - Ecosystem Development
- A Unique Model for Open Source Development
- What is the history of Eclipse?

What is Eclipse and the Eclipse Foundation?

Eclipse is an open source community, whose projects are focused on building an open development platform comprised of extensible frameworks, tools and runtimes for building, deploying and managing software across the lifecycle. The Eclipse Foundation is a not-for-profit, member supported corporation that hosts the [Eclipse projects](#) and helps cultivate both an open source community and an ecosystem of complementary products and services.

The Eclipse Project was originally created by IBM in November 2001 and supported by a consortium of software vendors. The Eclipse Foundation was created in January 2004 as an independent not-for-profit corporation to act as the steward of the Eclipse community. The independent not-for-profit corporation was created to allow a vendor neutral and open, transparent community to be established around Eclipse. Today, the Eclipse community consists of individuals and organizations from a cross section of the software industry.

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