The Capella Industry Consortium

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Capella Day Stuttgart

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Agenda

- **Open Source**

- **The Eclipse ecosystem**

- **The Capella IC**

Software Freedoms

- **<u>Freedom 0</u> - to run the program, for any purpose**

- **<u>Freedom 1</u> - to study how the program works, and change it to make it do what you wish**

- **<u>Freedom 2</u> - to redistribute copies**

- **<u>Freedom 3</u> - to distribute copies of your modified versions to others**
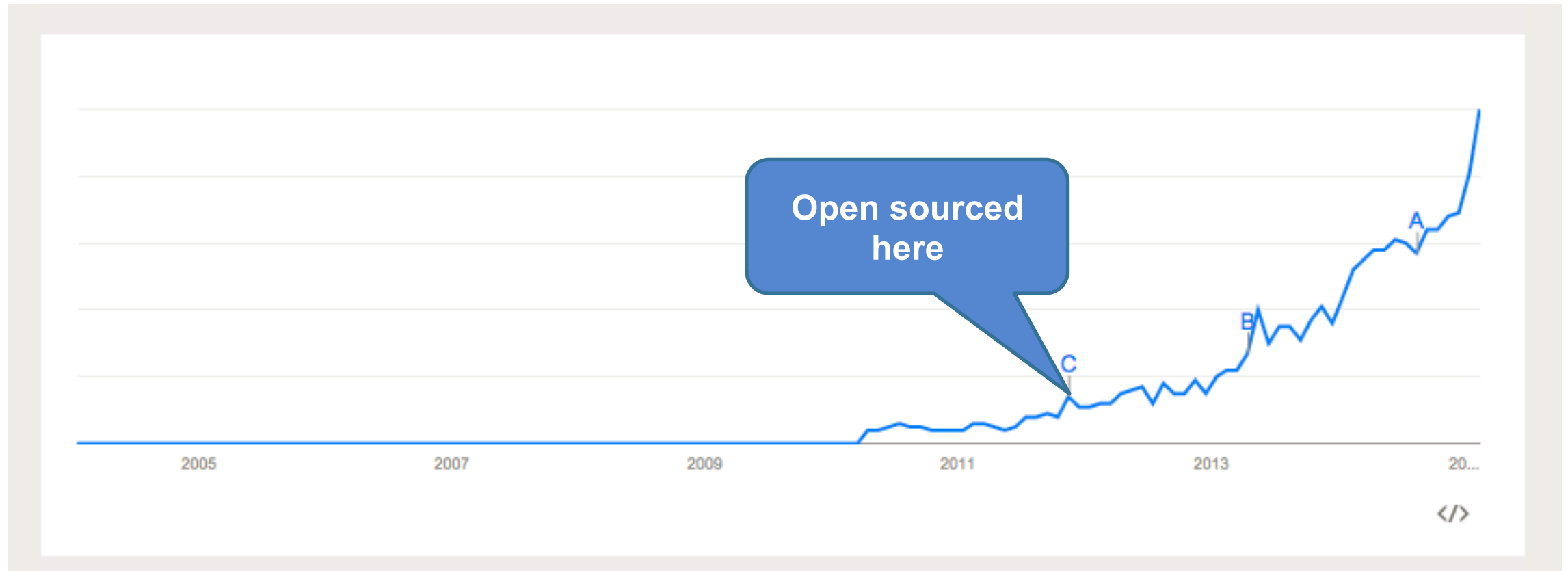
Why open source?

- **Better, smarter business**
  - **Save costs, faster time to market, improve quality**
- **Enables collaboration**
  - **Consistent sharing of IP**
- **Sustainability**
  - **Open source projects live longer**
- **Rapid adoption of technology**
  - **It is free and easy to access**

A current example

Google Trends for "MQTT"

Red Hat (see https://en.wikipedia.org/wiki/Red_Hat)

- **Created in 1995**
- **In 2012, Red Hat became the first billion dollar open source company with US$1.13 billion in annual revenue**

Innovation

- **Permissionless innovation**

- **Innovation through integration**

- **Far higher levels of experimentation**

KEEP CALM
AND
INNOVATE

Agenda

- **Open Source**

- **The Eclipse ecosystem**

- **The Capella IC**

Eclipse Foundation Membership

Strategic Members

BOSCH

itemis

payara

Tomitribe
join the tribe

ca
technologies

DE LA RECHERCHE À L'INDUSTRIE
cea

OBEO

SAP

redhat.

IBM

ORACLE

Industry & Research Germany

Community of over 320 projects

Transparency

Openness

Meritocracy

A business friendly ecosystem
Based on extensible platforms

Products Added Value

Compete on products and services

Platform

Build this in and with open source, even if that means working with your direct competitors.
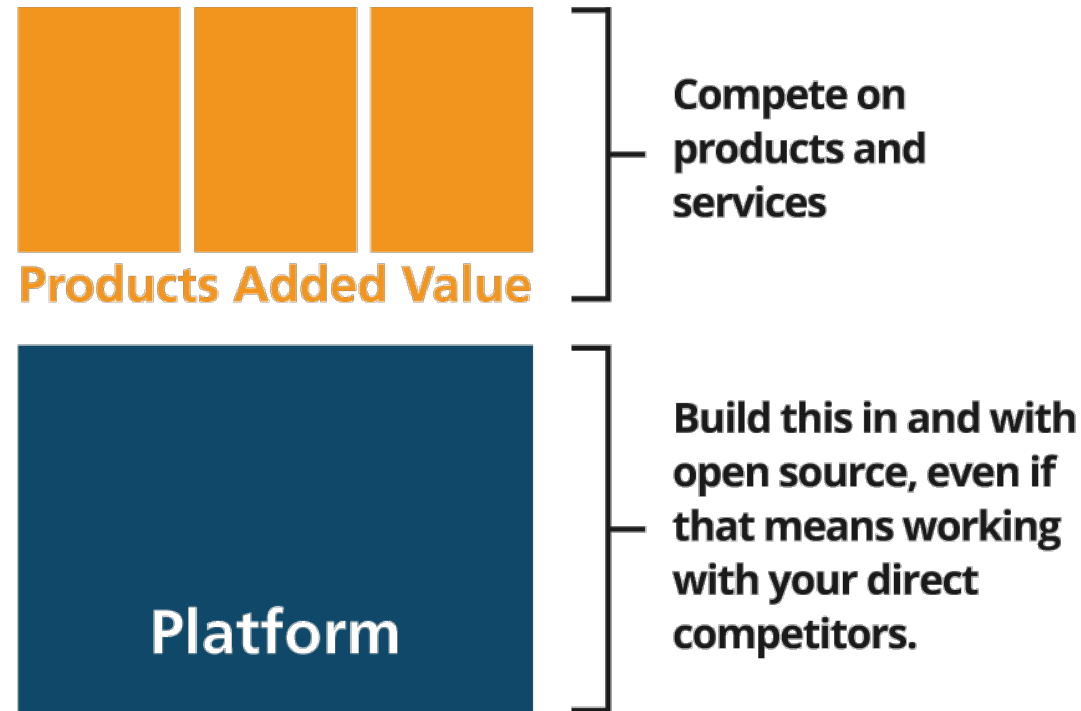
Organizations compete and collaborate in an open source ecosystem.

Open Innovation and Open Collaboration require

Infrastructure

Community Development

Process & Governance

IP Management & Licensing

Agenda

- **Open Source**

- **The Eclipse ecosystem**

- **The Capella IC**

Eclipse Working Groups

- **Licensing**
- **IP Management**

- **Project model**
- **Governance**

The Eclipse Foundation provides these "out of the box"
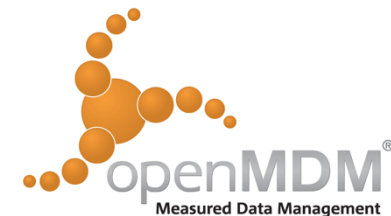
Capella IC members

Driver member

Participant members

Without an open ecosystem

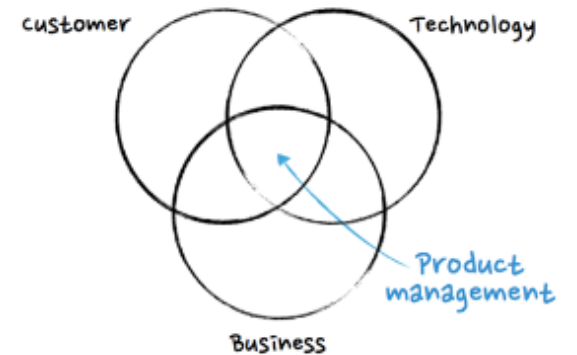| Support / Maintenance	Arcadia Coaching	SE Outsourcing
Collaborative Addon	Arcadia Training	Safety Addon
Extension Dev	Capella Studio Training	Other Addons

Capella IC Goals
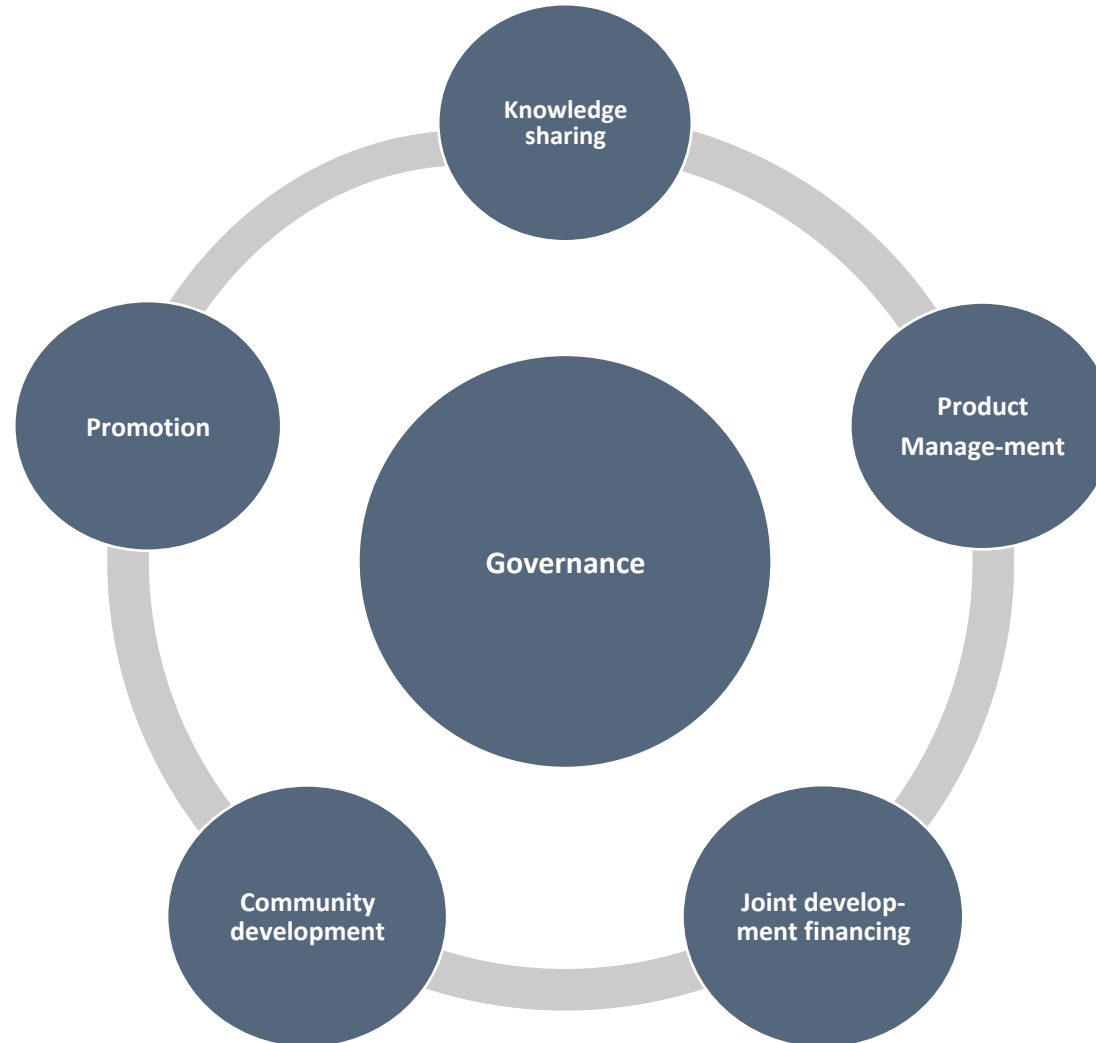
Capella IC Commitees

Steering Committee
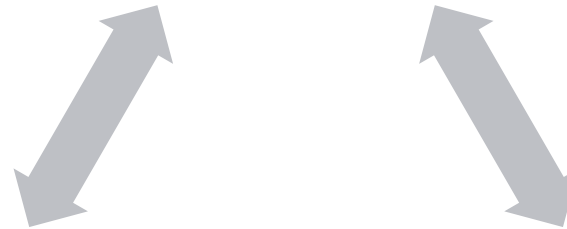
Marketing

Product Management

The Capella IC: A unique opportunity

- **Master your destiny**
- **Ensure the sustainability of the tools ecosystem**
- **Collaborate within an open ecosystem of industry users and providers**
- **Co-fund new features and evolutions with other members**

By Lucie Tylová, Westik.cz - Westieinfo.com - soukromý archiv,
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Free….

… like puppies
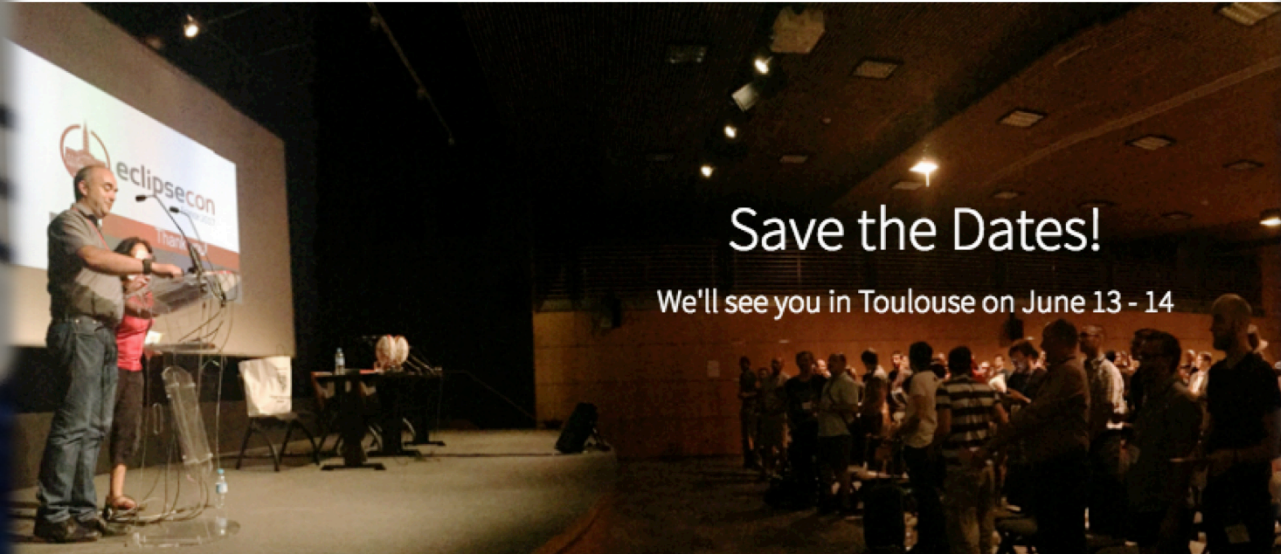
Thank you

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https://www.eclipsecon.org