



OW2 Consortium activities for Academia

Fostering Open Source and Innovative Business Intelligence solutions

DaWaK 2009
Linz, August 31st, 2009

Stephane Ribas
INRIA
stephane.ribas@inria.fr
Gabriele Ruffatti
Engineering Group
gabriele.ruffatti@eng.it



Leading Open Source Middleware*

A global *community* working together
to *develop open source middleware**
and to foster a vibrant *business ecosystem*

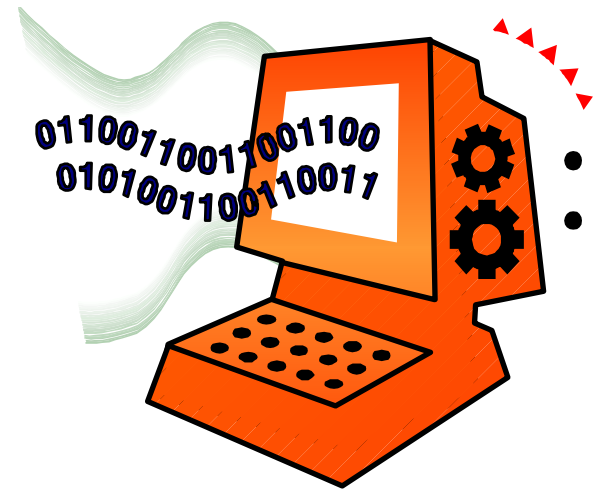


**Middleware at large, including tools for the development, deployment and management of distributed applications*

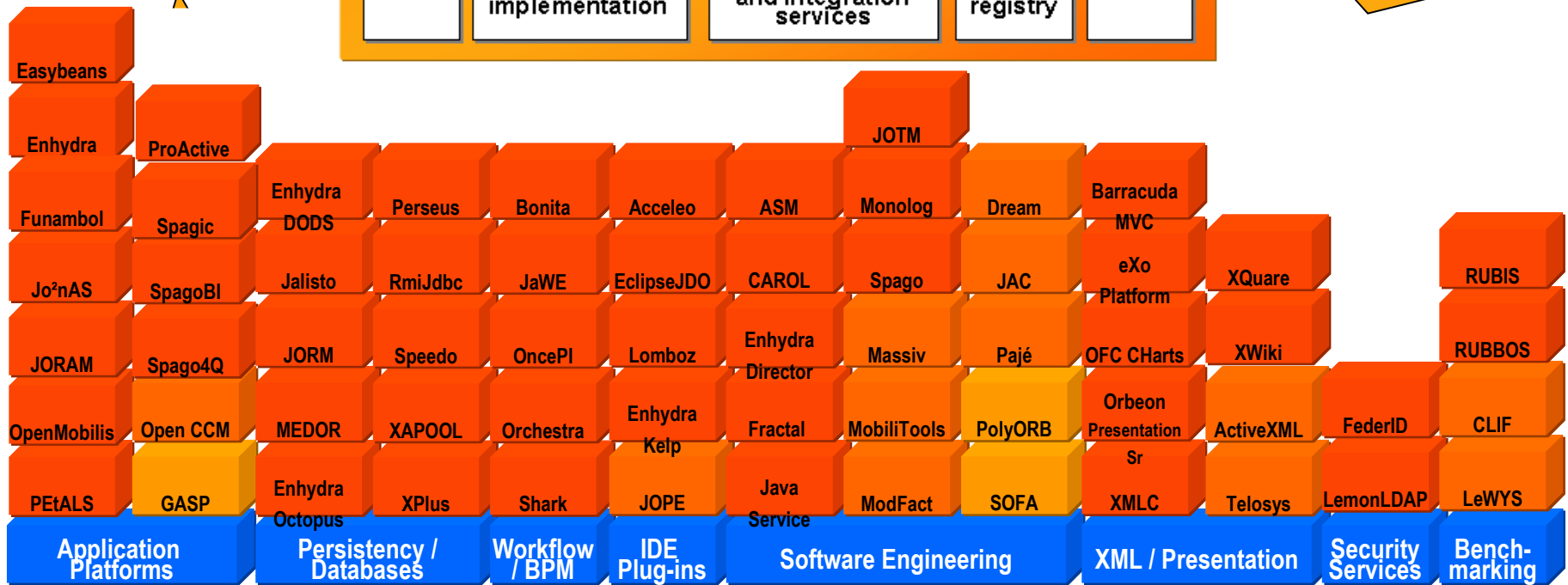
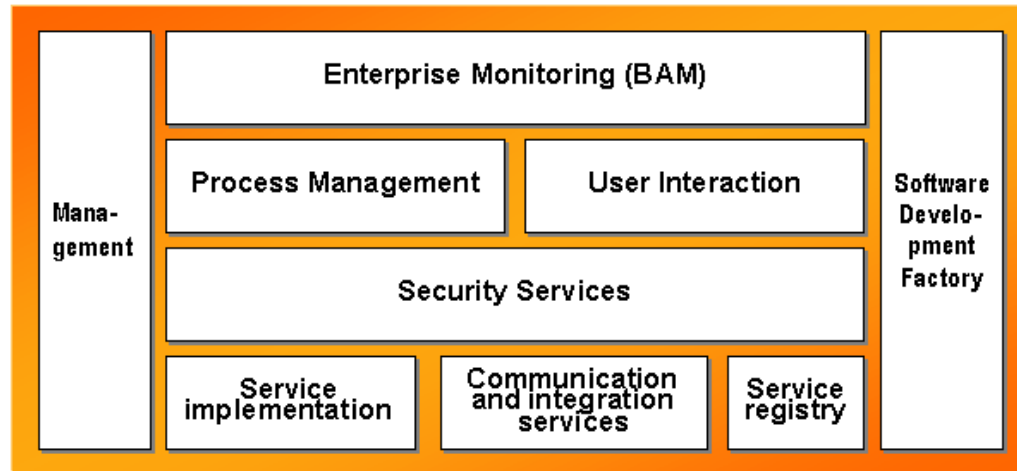
Projects

= *Technology Innovation*

➔ A Project is a joint effort by an open group of developers from different origins aiming at developing innovative open source software



Projects: Current Code Base*



*Selection based on: downloads, most recent update, number of developers, Java

Local Chapters = *Global Governance*

- ➔ A Local Chapter is a group of OW2 members who join their efforts to promote the goals of the consortium within a community characterized by its *geography* or its *language*



Key Objectives

- ➔ Foster the OW2 **Research and Academic community** in Europe
- ➔ Help develop the Europe OW2 **Business ecosystem**
- ➔ Provide specific **support to local community** needs

The objectives are targeted through three Action Tracks

- 1) Academia Networking
- 2) Awareness and Promotion
- 3) Project Valorisation

Action track 1

Academia Networking

- ➔ **Help connect OSS projects with the OW2 community**
- ➔ **Introduce business and open source expertise to research projects**
- ➔ **Set-up a market place for internships**
- ➔ **Help develop Academia networking**
- ➔ **Develop cooperation with Academia in other Local Chapters**

Action track 2

Awareness and Promotion

- ➔ **Maintain OW2 ELC web pages**
- ➔ **Organize on-site presentations ("Roadshows")**
- ➔ **Organize localized webinars and technical workshops**
- ➔ **Organize participation in selected regional events**
- ➔ **Serve as new members entry point**

Action track 3

Projects Valorisation

- ➔ **Help OSS positioning of project submission**
- ➔ **Provide guidance for project into OW2**
- ➔ **Support community building efforts**
- ➔ **Help organize dissemination and promotion actions**
- ➔ **Arrange project results sustainability in the OW2 community**

What's in it for you?

Dedicated contact point

Learn

Support

Share

Disseminate

Contribute

Promote



Network

Enjoy the fun...

ELC Management team & Local Contacts

Institution	Name	Email	Country
Charles University	Petr Tuma	petr.tuma AT dsrg.mff.cuni.cz	Czech Republic
Engineering	Gabriele Ruffatti Matteo Melideo	gabriele.ruffatti AT eng.it matteo.melideo AT eng.it	Italy
FOKUS	Gerd Schuermann Jan Ziesing	gerd.schuermann AT fokus.fraunhofer.de jan.ziesing AT fokus.fraunhofer.de	Germany
Individual Member	Francois Letellier	fl AT flet.fr	France
INRIA	Stéphane Ribas Michel Cezon	michel.cezon AT inria.fr stephane.ribas AT inria.fr	France
THALES	Julie Marguerite	julie.marguerite AT thalesgroup.com	France
Institution	Name	Email	Country



660. VÝROČÍ ZALOŽENÍ
UNIVERSITY KARLOVY V PRAZE



THALES

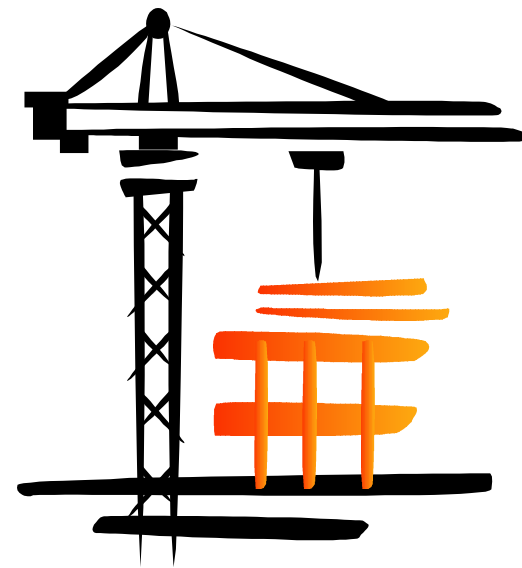
Initiatives

= *Business Leverage*

➔ An Initiative is a joint effort by companies targeting the same market need.

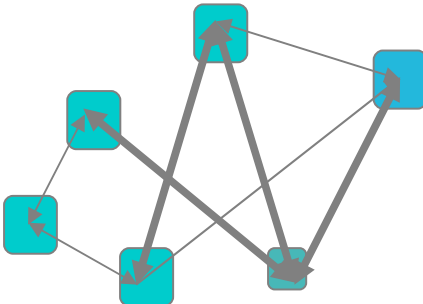
➔ Initiatives aim at:

- facilitating technology integration between projects
- helping build business synergies between companies



VISION & GOALS

- OS Business Intelligence qualification
- BI investigation and research
- Use cases and best practices



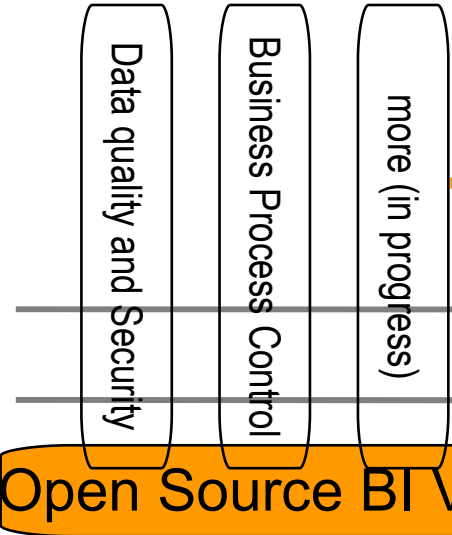
Open Source BI Business Ecosystem



STAKEHOLDERS

- Software Vendors
- Systems Integrators
- Academia
- Enterprises
- SMEs
- Public Entities
- Consultants

TRACKS



- Scenarios
- Project Synergies
- Innovation

Open Source BI Vision

OW2

CODE BASE



Why the OW2 BI Initiative

A joint effort set up to:

- **Improve** the coordination effort in the OS BI context
- **Increase** the use of OS BI solutions at enterprise level
- **Strengthen** connections between integrators, vendors, users and the research communities
- **Foster** innovative BI solutions and practices through research activities

□ Mission

- to foster the growth of a business ecosystem in the BI domain

□ Goals

- to promote the development and evolution of a new, community-driven generation of OS BI tools
- to promote innovative methodologies for their adoption and application to distributed business processes

□ Activities

- integration of a full stack of OS BI solutions and tools
- promotion of a service network to support the entire stack
- kick-starting a community contributing to strengthen the current OS BI solutions
- creation of a research networks on BI topics promoting the development of a new generation of OS BI platforms

❑ OS BI State of the Art

- BI Initiative vision about OS BI
- Open methodologies and OS tools for BI

❑ BI & Business Process Management

- Main research issues in BI field
- How OSBI can answer

❑ Data quality and integration

- Quality and security in data management and integration

❑ Presentation and personalization

- New paradigms for exploiting BI contents

❑ Technical track

- Improve the OS BI stack

Non-technological deliverables

- OW2 BI Initiative Charter
- OW2 BI Initiative Manifesto
- Open Source BI adoption
- OS BI: Open Research Issues
- End users' scenario for OS BI: Statistical Data Life Cycle Management
- End users' success stories

Technological deliverables

- SpagoBI and Talend integration
- SpagoBI – INGRES bundle

<http://www.ow2.org/view/BusinessIntelligence/Documents>

Mid-term:

Strengthen the first generation of OS BI platforms

Long-term:

Foster the new generation of OS BI platforms

What's in it for you?

- the chance to drive the growth of OS BI solutions in a common direction achieving a great worth
- the involvement in research activities driving innovation
- a market and business opportunity

OW2 BI Initiative PARTICIPANTS

- Engineering Ingegneria Informatica (Italy) (www.eng.it)
- Talend (France) (www.talend.com)
- Ingres (US, France) (www.ingres.com)
- Altic (France) (www.altic.org)
- Artemis Information Management (Luxembourg) (www.artemis.lu)
- ClaraVista (www.claravista.fr)
- DEIS University of Bologna (Italy) (www.deis.unibo.it)
- DTI University of Milan (Italy) (www.dti.unimi.it)
- DISI University of Trento (Italy) (www.disi.unitn.it)
- Individual members (fl@flet.fr)



ClaraVista



INGRES®



UNIVERSITY OF TRENTO - Italy |



UNIVERSITÀ
DEGLI STUDI
DI MILANO

talend*
*open data solutions

OW2
Individual
Member

Join the OW2 Business Ecosystem

www.ow2.org

contact: Cedric Thomas (CEO) cedric.thomas AT ow2.org

Participate in OW2 Europe Local Chapter

<http://europe.ow2.org>

contact: europe AT ow2.org

Participate in OW2 BI Initiative

<http://www.ow2.org/view/BusinessIntelligence/>

contact: bi-initiative AT ow2.org