





Leading Open Source Middleware

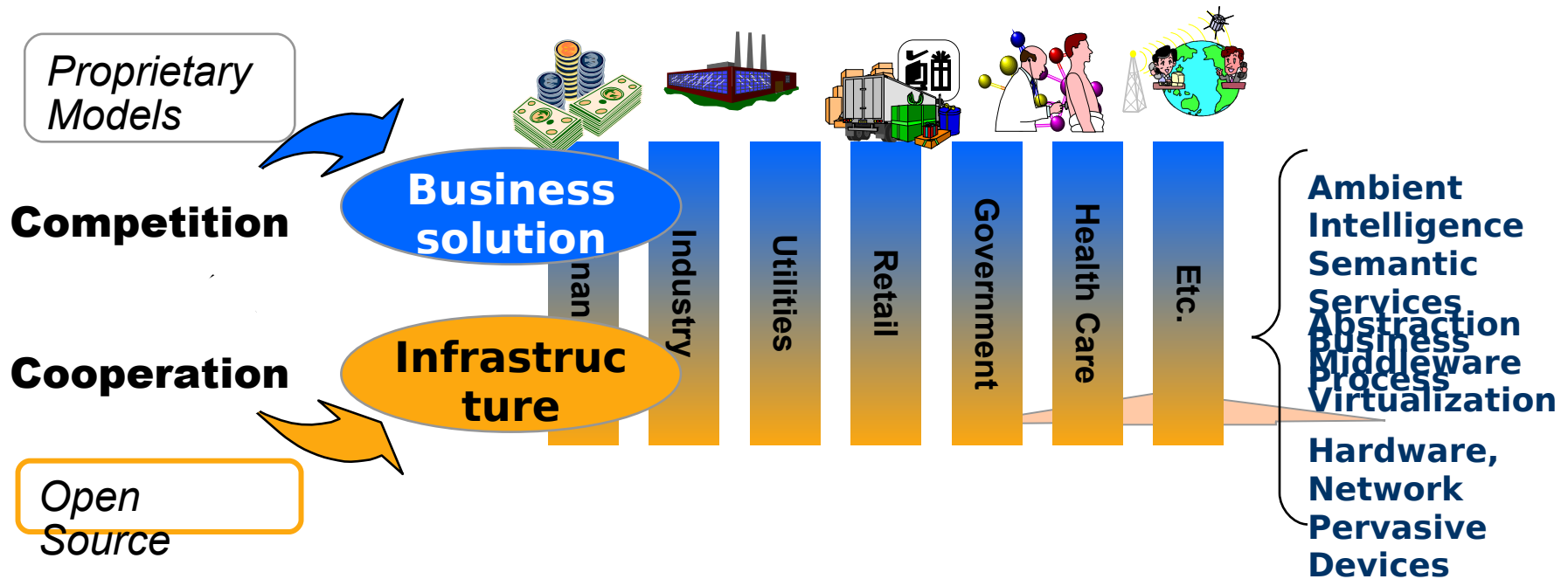
OW2 General Presentation

www.ow2.org

January 2009



A Vision for Open Source Middleware



**Critical for everyone! Shared by
everybody!**

The *infrastructure* of our Information Society

- Same middleware used by different sectors
- Simplify applications development and integration

ObjectWeb

- ➔ **Founded in 2000**
- ➔ **A joint project funded by INRIA, Bull and France Telecom**
 - 100 projects
 - 650 committers
 - 5100 contributors
 - 12,200 subscribers
 - 80 countries
 - 2,400,000 downloads



OrientWare

- ➔ **Founded in 2004**
- ➔ **Sponsored by the Chinese Ministry of Science and Technology (MOST)**
 - Chinese National High Tech. Program (863 Program)
 - US\$1billion+ investment



In 2007, ObjecWeb and OrientWare merge to form OW2

**The mission of the
consortium is to
*develop open source
middleware**
and to foster a vibrant
community and
business ecosystem**

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

OW2 Strategic Objectives

- 3 **Establish recognition in the middleware market at large through open source**
- 2 **Build an organization with the financial resource to operate**
- 1 **Provide a platform where developers share world class open source software**

Consortium Structure Overview

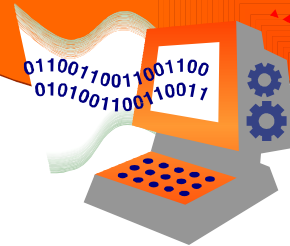


Community



Governance

**Code
Base**

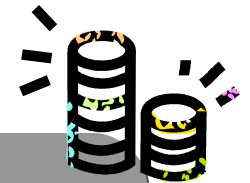
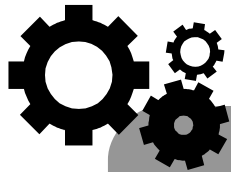
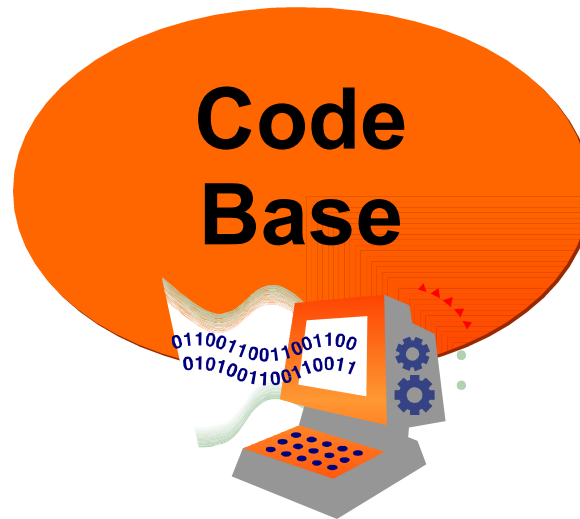


Activities

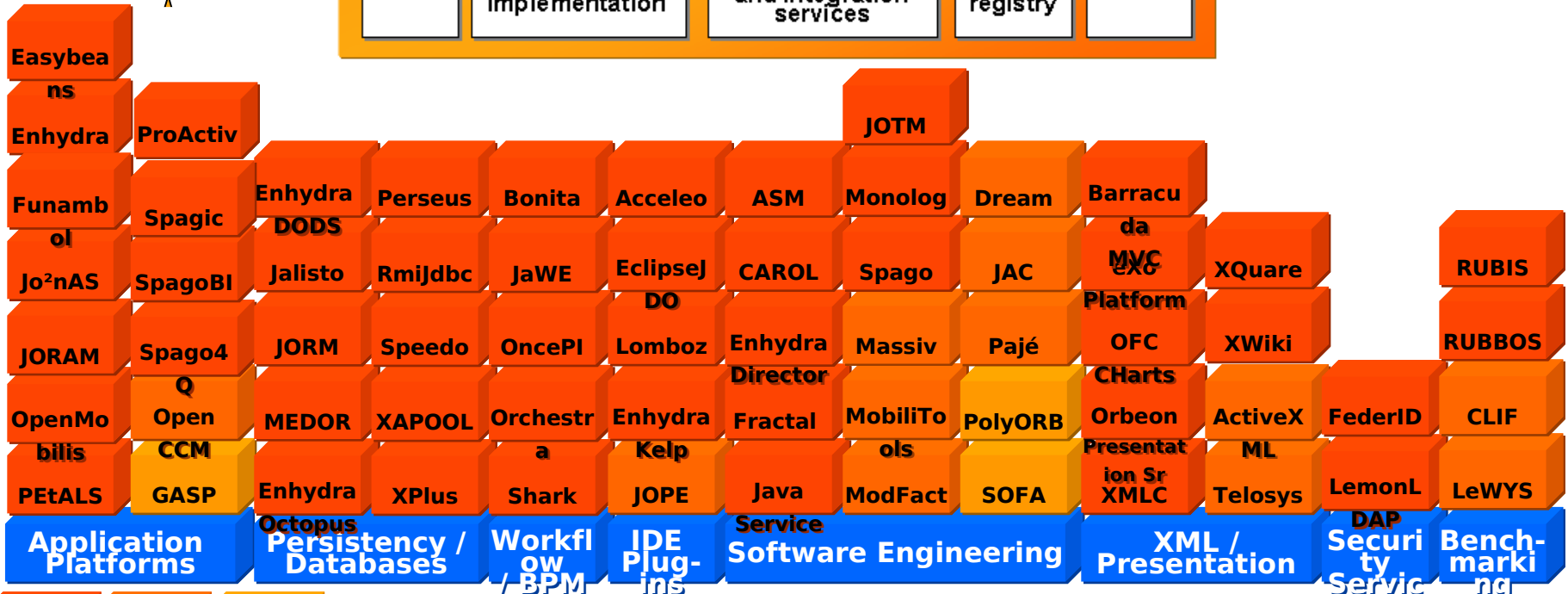
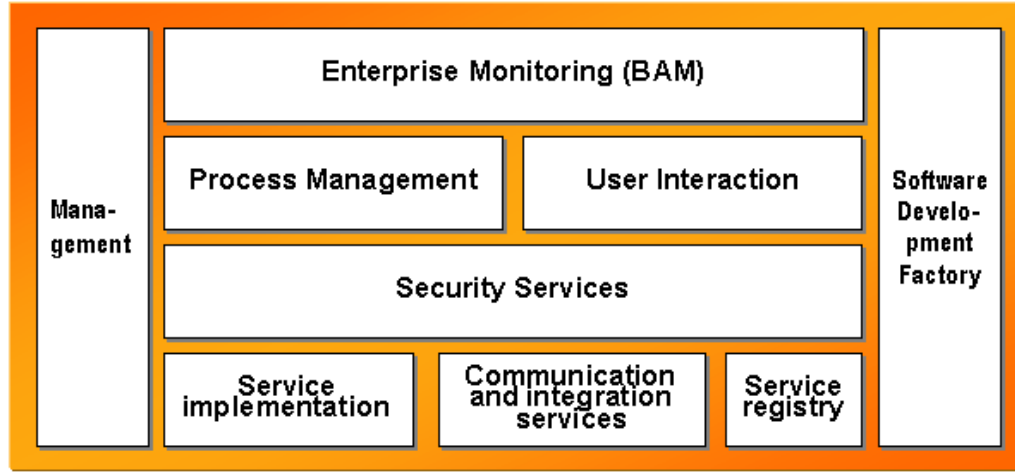


**Membership
Fees**

Consortium Structure Overview



Current Code Base*



Project Categories

Mature (37)

Acceleo
ASM
Bonita
CARDAMO
M
CAROL
CLIF
Enhydra
Shark
EasyBeans
eXo
Platform
FederID
Fractal
sync4j
GASP
InterLDAP
JavaService
e
JOAS
JOPE
JORAM

JOTM
Lomboz
Open Mobile
IS
OPS
Orchestra
PEtALS
ProActive
Rmijdbc
RUBiS
Salome-TMF
Sat4J
SOFA
Spagic
Spago
Spago4C
SpagoBI
Telosys
XWiki

Archive (25)

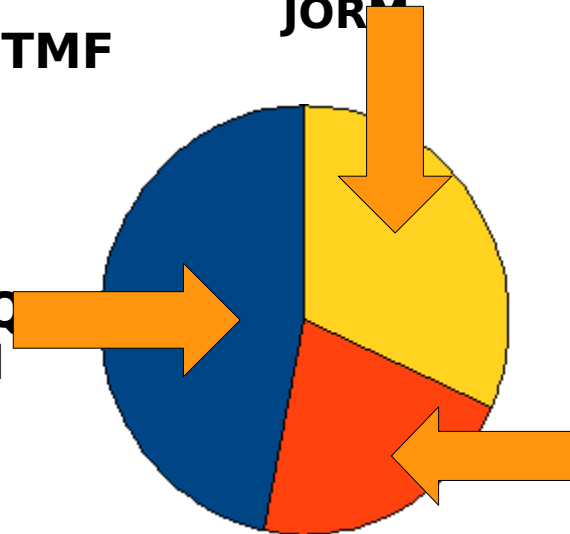
BarracudaM
VC
C-JDBC
DotNetJ
DryverI
EclipseJDO
Enhydra
XMLC
GOTM
HOWL
Introspector
Jalisto
Jonathan
JORM

Massiv
MEDOR
MobiliToo
Is
Monolog
Odette
FTP
Oscar
ParGRES
SNAP
Speedo
SURF
Tribe
XAPool
XSquare

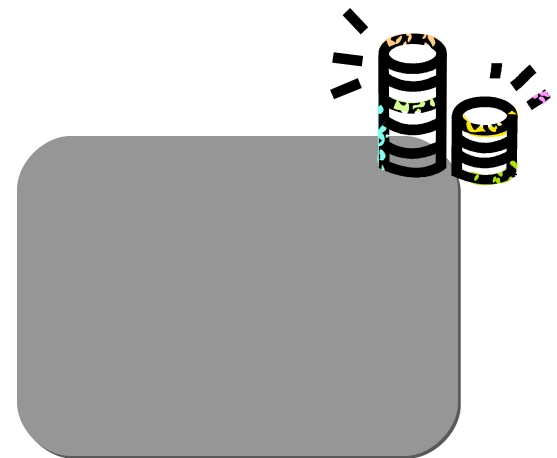
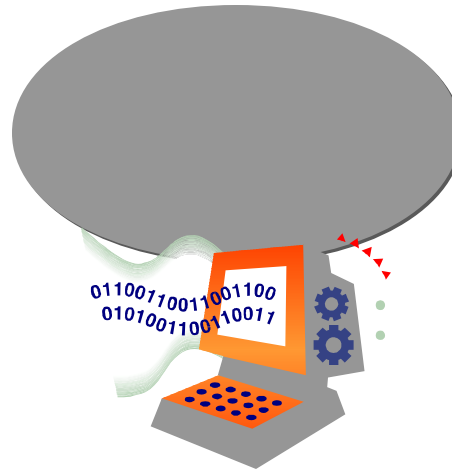
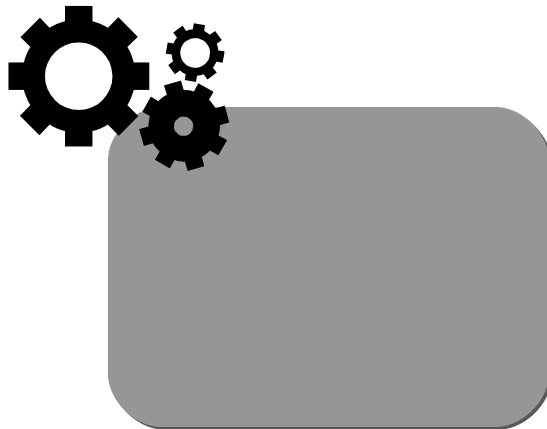
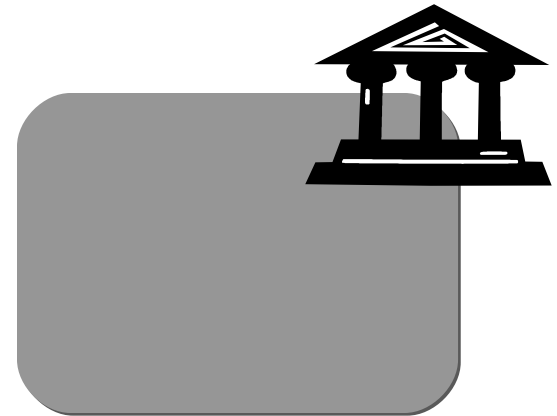


Incubator (17)

Aspire RFID
Azuki
Framework
BEEN
CMI
Dragon
Dream
Dysoweb
EasyWSDL
Elastic-Grid
FraSCaTi
JASMINE
JWTGen
LeWYS
NovaForge
e
OSLC
Perseus
xPlus



Consortium Structure Overview



Membership Status

14 Strategic Members, 47 Corporate Members

>1000 Individual Members as of January 2009



➔ Strategic Members

1. Alcatel Lucent
2. Beihang U.
3. Bull SAS
4. CVIC SE
5. DOCSC
6. Engineering
7. France Telecom
8. INRIA
9. ISCAS
10. NUDT
11. Peking U.
12. Red Hat
13. SERPRO
14. Thales

➔ Corporate Members

■ Academia

1. Free U.
2. GET
3. U. of Fortaleza

■ Research Labs

1. Charles U.
2. CNRS-IMAG
3. Fraunhofer FOKUS
4. GMRC
5. LIG
6. NJUPT

■ MICROS

1. Altic
2. Arctic.Park
3. Experlog
4. Konsultex
5. Neociclo
6. Obeo
7. O-Engine
8. Orbeon
9. Oxymel
10. Requea
11. Scalagent
12. Ubikis
13. Skiftex
14. XPerNet

LORGs

1. Min. Interieur
2. Placenet.cn
3. Sogeti

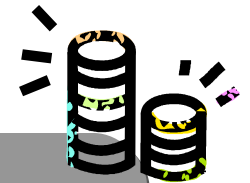
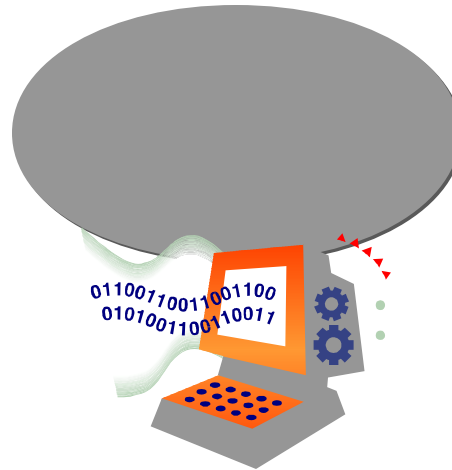
SMORGs

1. Arimaan
2. Avane
3. BPMConseil
4. EBM WebSourc.
5. Edifixio
6. Elastic Grid
7. eteration
8. European Dynamics
9. eXo Platform
10. HISP VietNam
11. Funambol
12. Iona
13. Intervision
14. Linagora
15. Linalis
16. Open Wide
17. Serli
18. Talend
19. TongTech

Consortium Structure Overview



Activities

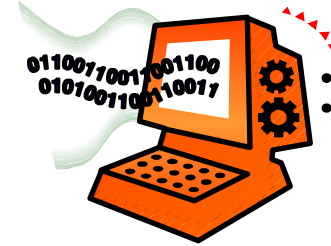


OW2 Activities



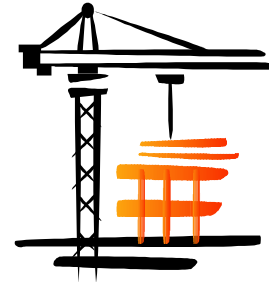
➔ Projects

- Technology Innovation



➔ Initiatives

- Business Leverage



➔ Local Chapters

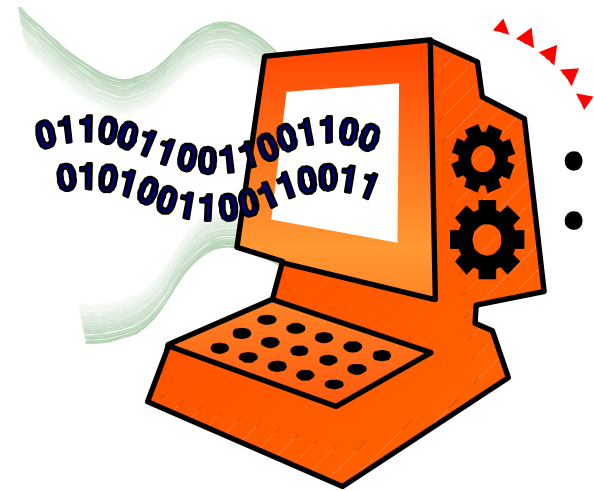
- Global Governance



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.



Industry-Grade Projects 2008 top-16 Downloads



2,600,000 downloads

- sync4j
- lombok
- xwiki
- acceleo
- exoplatform
- asm
- jonas
- spagobi
- ops
- bonita
- orchestra
- petals
- javaservice
- shark
- jotm
- joram



Code Base Consistency: Himalaya Program



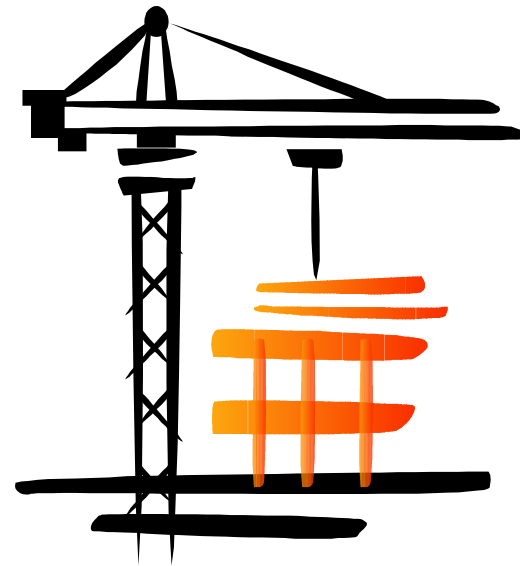
- ➔ OW2 code base consistency is part of OW2 value proposal
 - ➔ OW2 middleware projects must interoperate
 - ➔ Project interoperability based on open standards
 - ➔ No constraints on internal project architecture
- ➔ Create a compatibility matrix
 - Interoperability
 - Compatibility
 - Integration
 - ➔ Synchronous release process
 - One version per year
 - ➔ 2008 : First iteration of the program

Initiatives

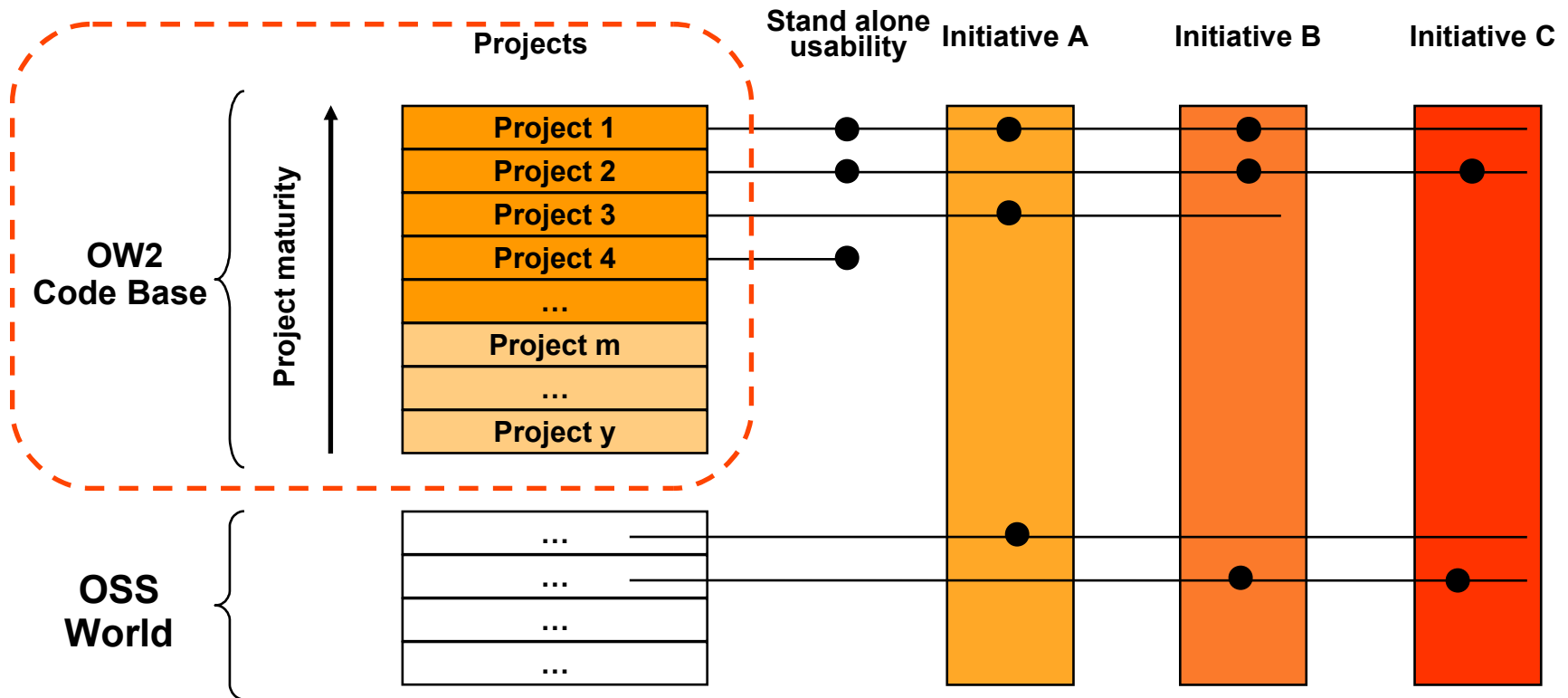
= *Business Leverage*

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.



Technology-Driven Projects and Market-Driven Initiatives



OW2 Initiatives



Initiatives developed in '08

➔ Business Intelligence

- Engineering, Talend, Artemis, Trento U., Milan U., Bologna U.

➔ SOA

- Bull, EBM Websourcing, Engineering, INRIA, ISCAS, BUAA

Initiatives opportunities

Telco

FT, Alcatel, GMRC

Embedded

LIAMA, Intervision, Core Tech

eGovernment

SERPRO, DATAPREV, Proderj

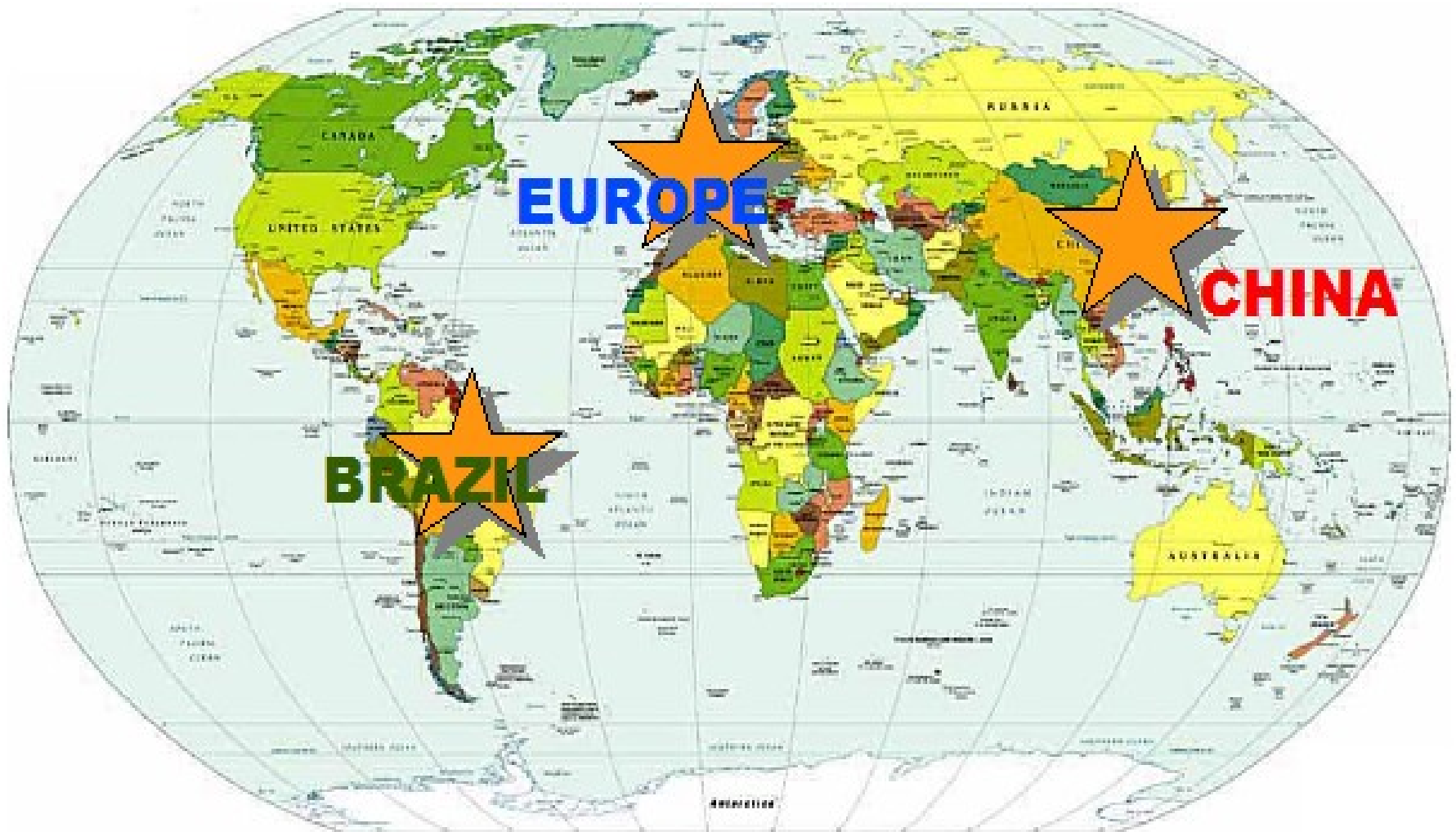
Local Chapters = *Global Governance*



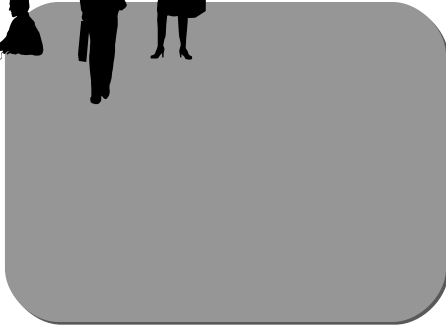
A Local Chapter is a group of OW2 members who join their efforts to promote the goals of the consortium within a community characterized by its *geography* or its *language*



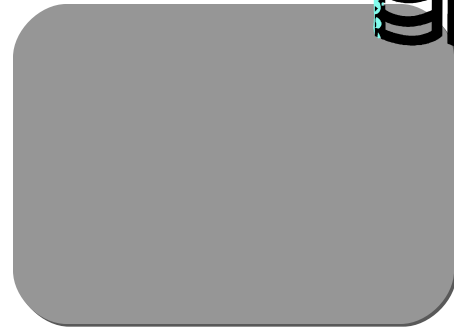
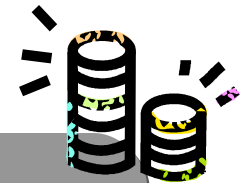
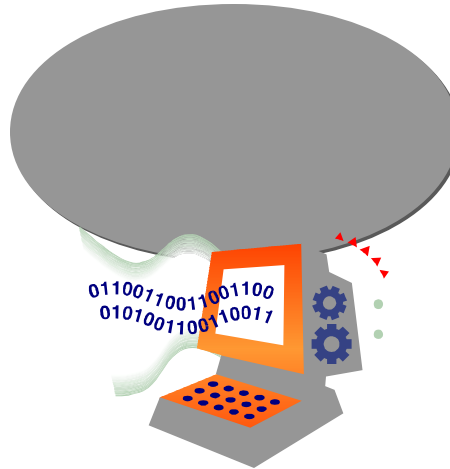
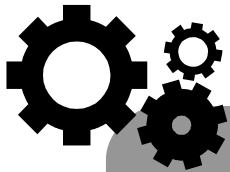
OW2 Local Chapters in Progress



Consortium Structure Overview



Governance



The OW2 Governance Model



Openness, Fairness, Trust, Transparency, Independence

Consortium Regulation through Councils

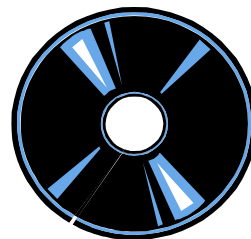
Ecosystem Council

- Ecosystem Council definition and management
- PR, Marcom guidance
- Brand building and message consistency supervision
- Identification of potential new initiatives, new projects, new members, etc.
- Initiative lifecycle decisions
- Creates Initiative, Local Chapter founding charters
- OW conference supervision
- Supervision of Local Chapters



Technology Council

- Technology Council definition and management
- Technical guidelines
- Technology validation
- Project lifecycle decisions
- Production monitoring
- Architecture vision
- Overall projects consistency
- Creates Project founding charters
- Approves reuse of non-OW2 code



Operations Council

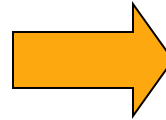
- Operations Council definition and management
- Finance and book-keeping supervision
- Operations audit
- Legal guidance and resources
- HR issues



IPR Policy Guidelines

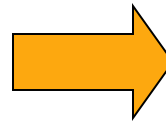


1. No OW Public License



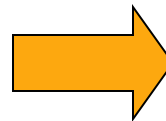
Different licenses for different contexts

2. Revocable Non-Assertion



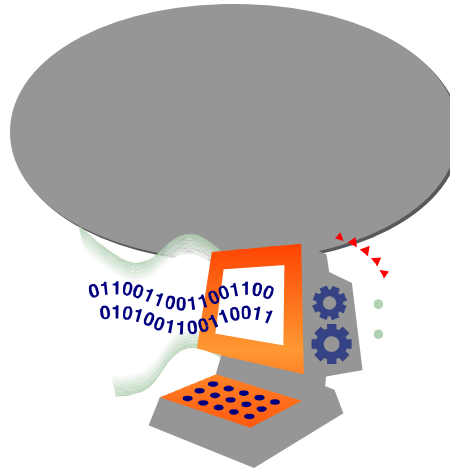
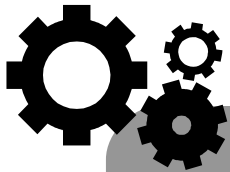
Allows patented software into open source

1. Dual-Licensing Admitted



Business-friendly

Consortium Structure Overview



**Membership
Fees**

Membership Categories

Strategic Members

- **€30,000**
- **3-year commitment**
- **Plus one full-time employee**

Corporate Members

- **LORGs: €6,000**
- **SMORGs: €3,000**
- **Micros: €1,000**
- **Academia: €3,000**
- **Research Labs: €1,000**
- **1-year commitment**

Individual Members

- **No-Charge**

More details at:

<http://www.ow2.org/view/MembershipJoining/MembershipCategories>

A Business Ecosystem Platform

➔ Technical Services

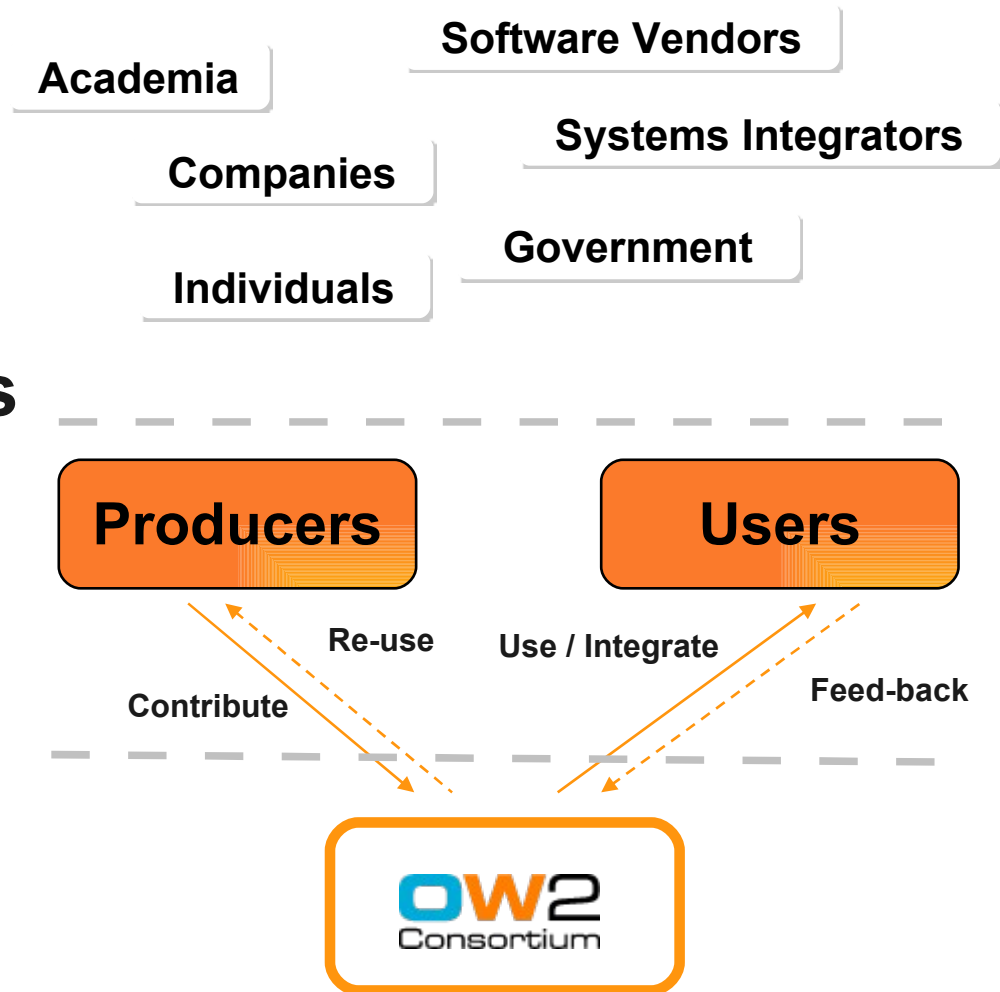
- Forge
- Mailing lists, Wiki, etc.

➔ Community Services

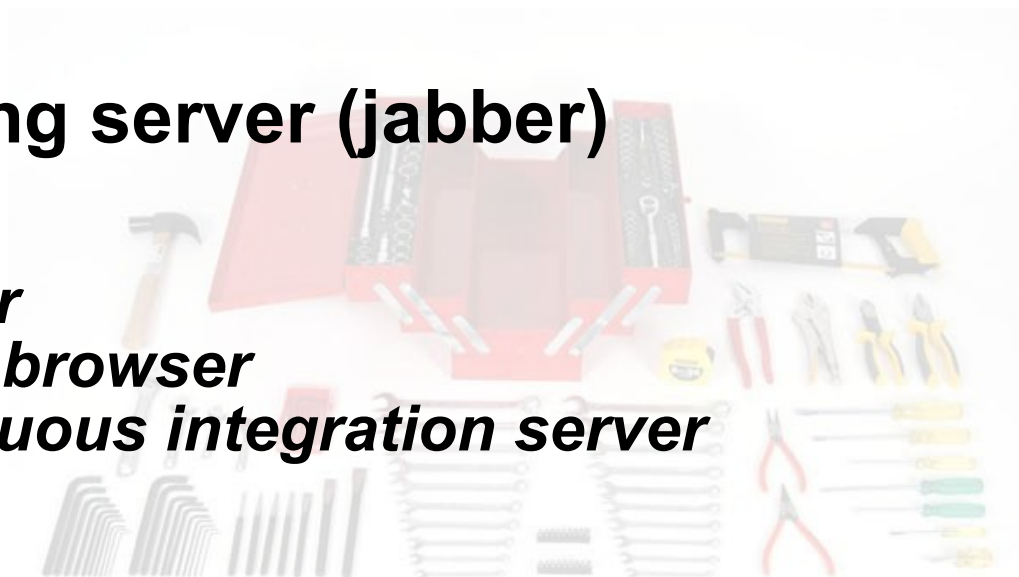
- Governance framework
- Activities

➔ Marketing Services

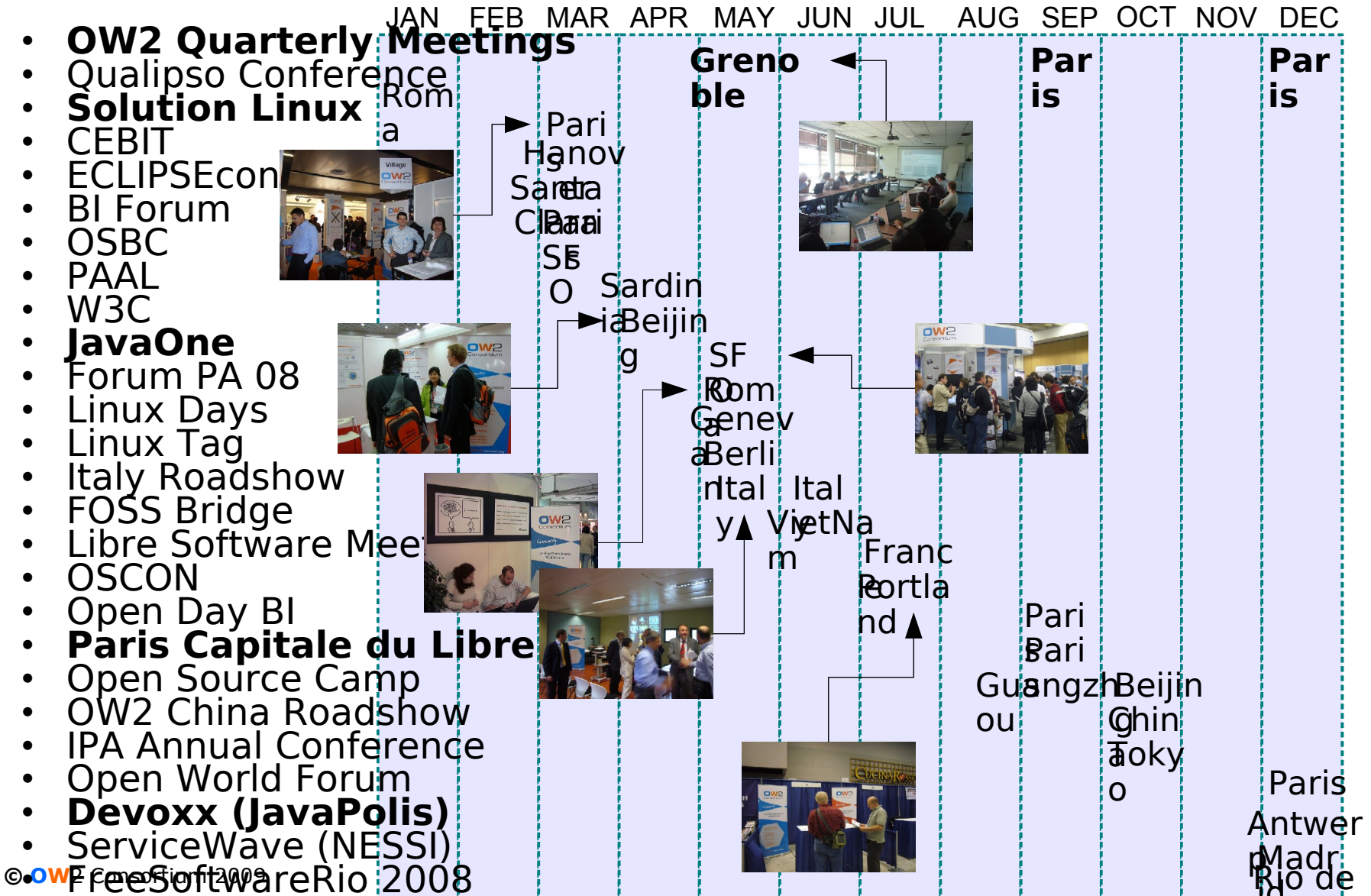
- Project promotions
- Awareness



The OW2 Project Infrastructure

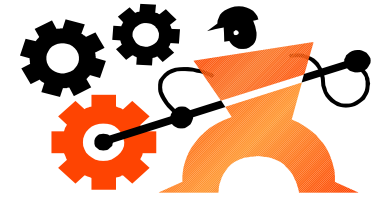
- ➔ Forge
 - ➔ Mailing lists
 - ➔ Instant messaging server (jabber)
 - ➔ Atlassian tools
 - *JIRA Bug tracker*
 - *Fisheye, source browser*
 - *Bamboo, Continuous integration server*
 - ➔ JCP TCK access
 - ➔ Static web site (www.ow2.org, www.ow2.org.cn)
 - ➔ Collaborative web site (wikis)
 - ➔ More coming soon...
- 
- A background image showing a collection of various tools including a hammer, a red toolbox, a power drill, pliers, and several screwdrivers, arranged on a light-colored surface.

Main OW2 Events in 2008



➔ Technology quality

- OW2 open-source development process



Reduced Technology Risk

➔ Legal assurance

- Code can be freely re-used, adapted and distributed



Reduced Legal Risk




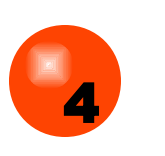
➔ Investment protection

- Projects are endorsed by a strong market follow-up



Reduced Market Risk

4-Step Process: How We Can Make It Happen

	<h2>Discovery</h2>	<ul style="list-style-type: none"> • Understand OW2, its role and objectives. • See how OW2 benefits your corporate strategy. • Download OW2-InfoPack
	<h2>Organization</h2>	<ul style="list-style-type: none"> • Identify who should decide: engage the Sponsor. • Identify who will be involved: designate the Champion.
	<h2>Strategy</h2>	<ul style="list-style-type: none"> • Build Corporation/OW2 strategy alignment. • Develop business case and identify ROI. • Identify Project and Initiative as contribution areas.
	<h2>Commitment</h2>	<ul style="list-style-type: none"> • Secure Dues and Personnel commitment. • Evaluate Bylaws and other material. • Sign Membership Agreement.

Enjoy the Technology!
...Join the Community!

www.ow2.org

For more informations
Please contact
Cedric Thomas (CEO)
cedric thomas @ ow2 org

