





OW2

The open source infrastructure software community

An Overview
April 2014



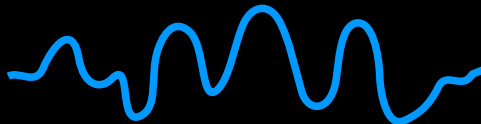
The Context

0> The freedom to **run** the software for any purpose

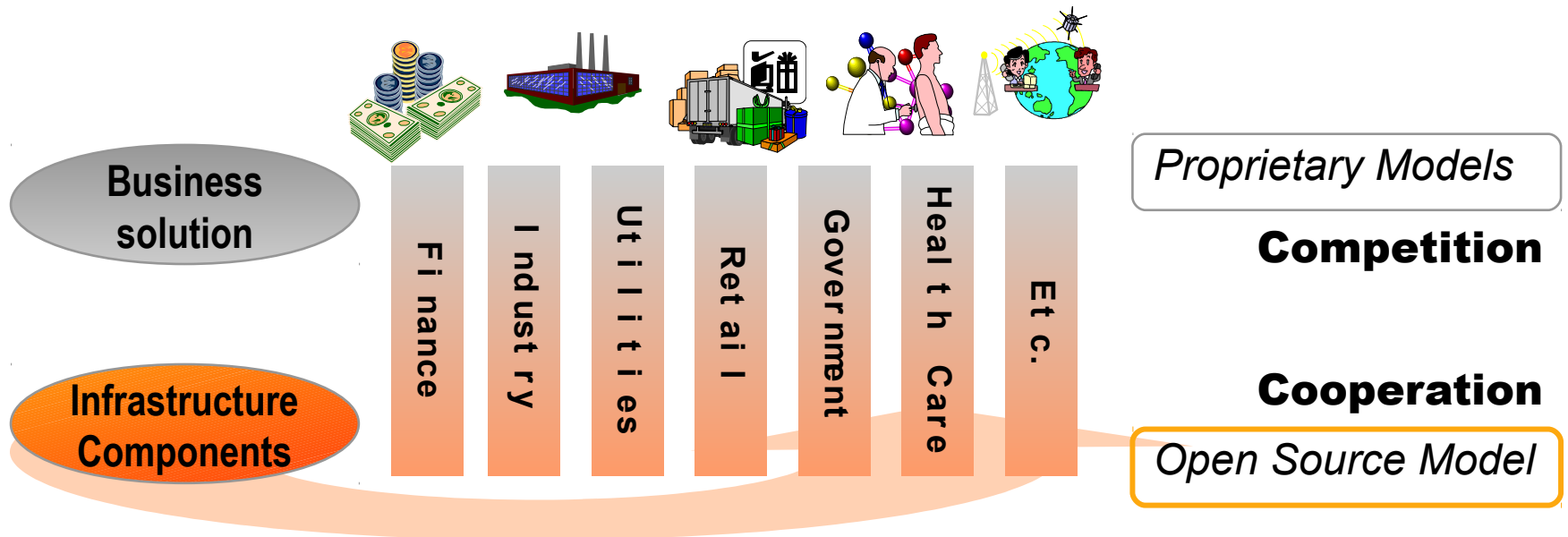
1> The freedom to **study** how the software works and to adapt it to your needs

2> The freedom to **redistribute** copies of the software

3> The freedom to **improve** the software and distribute your improvements to the public

Free Software  Commercial Open Source

Leveraging Open Source Sweet Spot



Infrastructure: Used by everyone, Shared by everybody
The bedrock of our information society



**Proprietary
Leaders**

Weblogic
Websphere

OpenText
(Vignette)
(Documentum)

Business Objects
InfoBuilder
Cognos

MS Sharepoint
(Hummingbird)
(Plumtree)

SAP
(Peoplesoft)
(JDE)

(Sonic)
Tibco
IBM

IBM
Oracle
W4

JOnAS
Jboss
Glassfish

Nuxeo
Alfresco
Drupal

SpagoBI
Jaspersoft
Pentaho

Exo Platform
Liferay
netNUKE

Compiere
OpenBravo
Nexedit

PEtALS
Mule
ServiceMix

Bonita
JBPM
Shark



**Open Source
Challengers**

乘数效应
multiplier effect

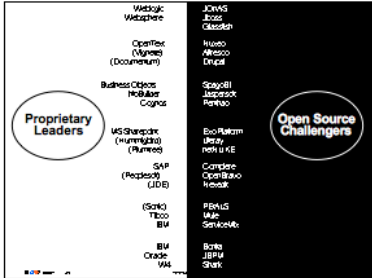
a cloud, as a
space for ~~to~~ fill-in
and to locate the
co-point of the
perspective and
projection.



ting Line

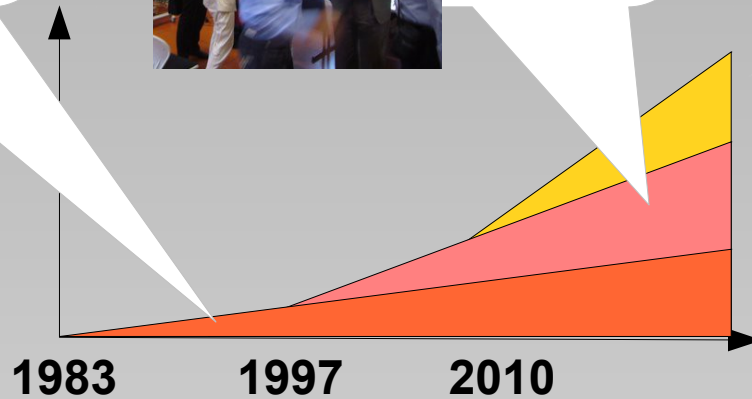
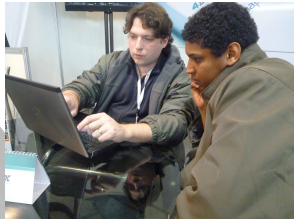
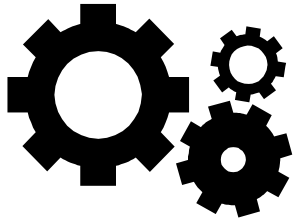
e)move)

50% 在...
50% bracket



OSS mostly *following*





Inside OW2



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

**Includes generic solutions in all product categories and middleware at large, including tools for the development, deployment and management of distributed applications*

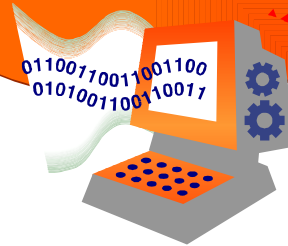


Community



Governance

**Code
Base**



Activities

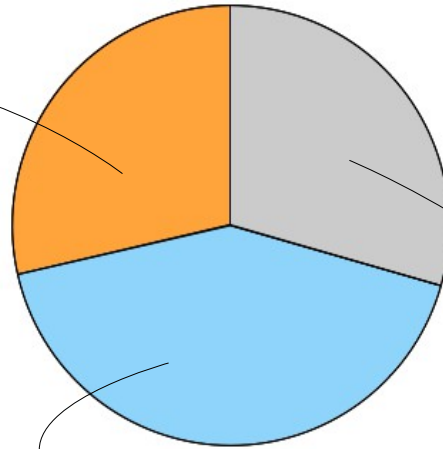


**Membership
Fees**

130 Open Source Projects

Mature Projects (35)

Acceleo
 ASM
 Bonita
 CARDAMOM
 CAROL
 Chameleon
 CLIF
 EasyBeans
 eXo Platform
 Fractal
 GASP
 JavaService
 JOnAS
 JOPE
 JORAM
 JOTM
 LemonLDAP::NG
 NovaForge
 Open Mobile IS
 Orbeon PS
 PetALS ESB
 ProActive
 RmiJdbc
 RUBiS
 Salome-TMF
 Sat4J
 SOFA
 Spagic
 Spago
 Spago4Q
 SpagoBI
 Telosys
 WebLab
 XWiki



Projects in Incubation (58)

Accord ActiveXML Alitheia Core Aspire AuthzForce BEEN BPIDE-Lite CHOReOS CMI CloudSNAP CompatibleOne CONTRAIL Demoiselle DiSL DocDoku Dream Dysoweb Emerginov EnuSMV EPAF EasyWSDL Elastic-Grid	Entropy FraSCati J2WS JASMINe JMine JWTGen JiBX2 Kernos Kalimuxo LeWYS MIND Nuxeo ODIS OSA CCV OSLC V3 Ocelot OncePI OpenSS Open SUIT OW2 OW2 Spec PanGu Play Event	Perseus Petals Master PolyORB QRMBrESS Scarbo Shelbie SilverPeas Sirocco Siwpas SlapOS SugarCRM TESS TSRR Trustie Talend Studio Think Ubistar WinQEMU XMLC Service4all Snmp4cloud xPlus
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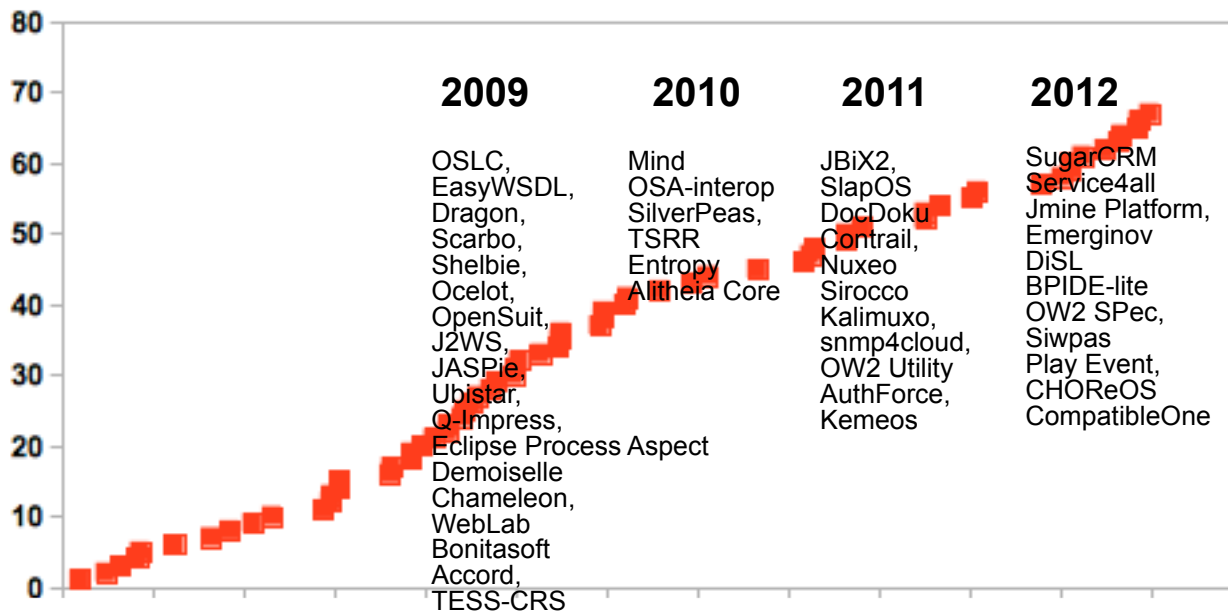


Projects in Archive (39)

Azuki BarracudaMVC C-JDBC DotNetJ DryverI Dragon EclipseJDO Enhydra FederID Fractal Funambol GOTM HOWL Introspector InterLDAP Lombos Jalisto JASptE	Jonathan JORM Massiv MEDOR MobiliTools Monolog Odette OpenCCM Orchestra Oscar ParGRES Shark SNAP Speedo SURF sync4j Tribe XAPool XQuare xPlus	FTP
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Code Base Evolution

New Projects Accepted at OW2 Since Inception in January 2007



OW2 Individual Members By Region

As Of March 2014



- 46.8% Europe
- 15.9% China
- 10.5% North America
- 8.8% India
- 6.5% Asia
- 6.3% Lat America
- 5.1% ROW

ActiveEon
Bull
Cassidian
Edifixo
Enovance
France Telecom
Linagora
Inria
Mandriva

Nuxeo
PrologueSA
Requea
Scalagent
Sogeti
SilverPeas
Telecom Institut
UShareSoft
Xwiki

99cloud
BeiHang U.
CSTC
CVIC-SE
ISCAS
Kingdee
Middleware
NUAA
NUDT
Peking U.

SugarCRM
Talend
Exo Platform
Bonitasoft
Orbeon

Canonical

Fraunhofer Fokus

Charles U.

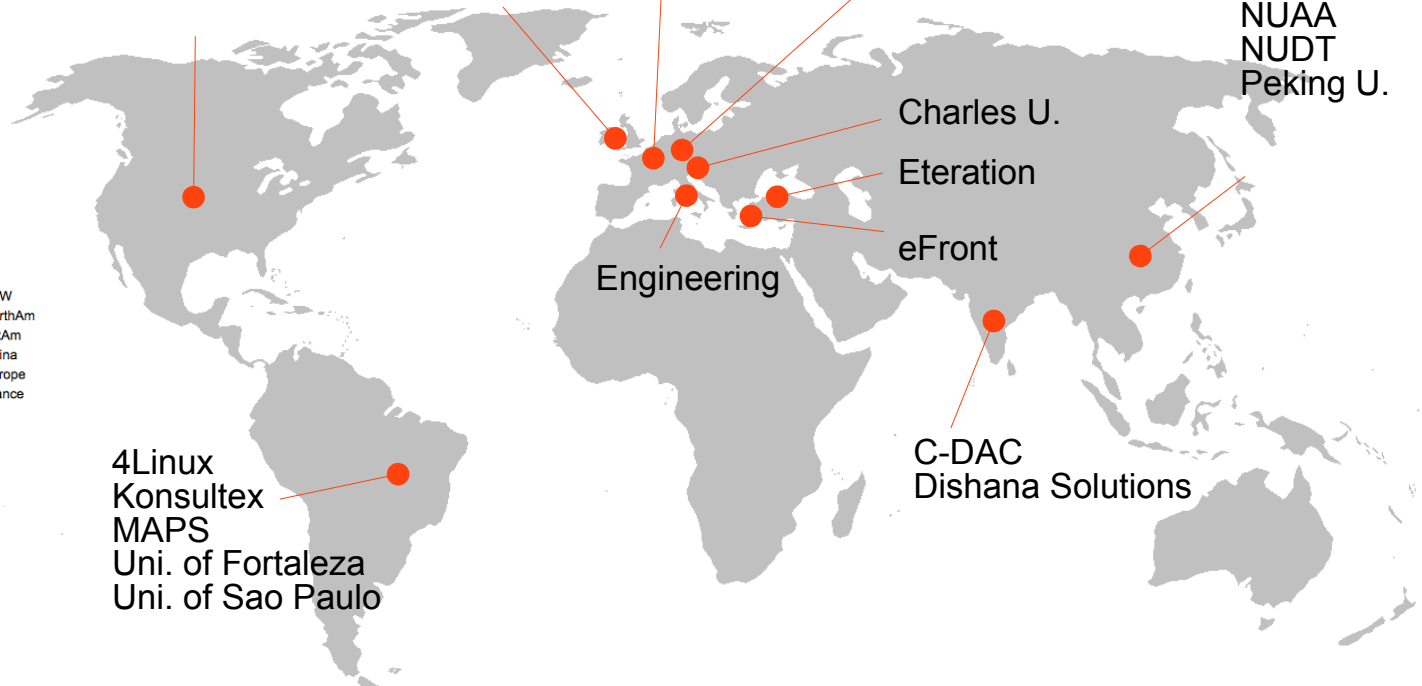
Eteration

eFront

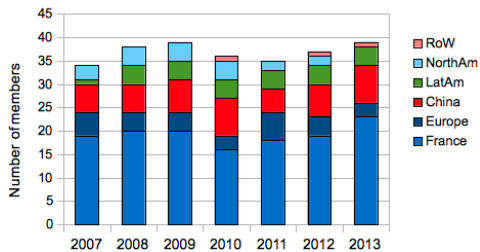
Engineering

C-DAC
Dishana Solutions

4Linux
Konsultex
MAPS
Uni. of Fortaleza
Uni. of Sao Paulo



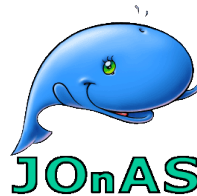
Membership Evolution
Members with fully paid dues



Industry-Grade Projects 2011 top-10 Downloads

1,700,000 downloads

- spagobi
- bonita
- xwiki
- jonas
- exoplatform
- asm
- joram
- orchestra
- spagic
- petalsesb



Initiatives: Market-Oriented Joint Effort by Members

OW2 | BI initiative

2008: The Business Intelligence Initiative

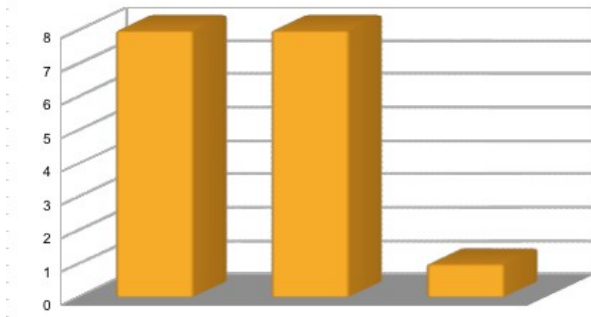
2012: The Future Internet Software and Services initiative

2010: The Open Source Cloudware initiative



The Board of Directors

Meets 5 times a year
Strategic issues
Legal issues
Approves budget
Approves Initiatives



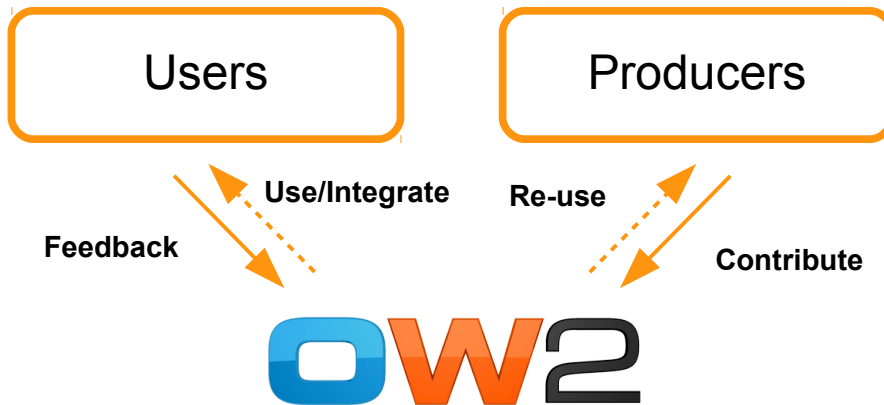
The Technology Council

Meets every other month
Oversees code base
Technical guidance
Infrastructure evolution
Project management rules



Why OW2

Community Ecosystem Platform for Open Source Software



- Marketing and Communication Services
- Governance and Community Services
- Technical Infrastructure Services



G Forge



OW2Stack

OW2 Stack

The OW2 Community cloud testbed



- Running OpenStack Grizzly
- Installed and configured with help from eNovance
- Hosted by XSalto
- Open to the OW2 community in July 2013



Cloudifying the OW2 infrastructure

- Runtime virtualization
- SaaS consumption

A modest but real infrastructure



- 30 public IP addresses,
- Up to 32 VM
- OpenStack Grizzly release
- 2 servers, Intel Xeon 16 cores

Projects currently using ow2stack



Toward a global network of open cloud testbeds

- Use cases for OW2 multi-cloud projects
- Enable VM migration between clouds
- Test multi-zone cloud infrastructures
- Test resources sharing, maintenance operations and disaster recovery

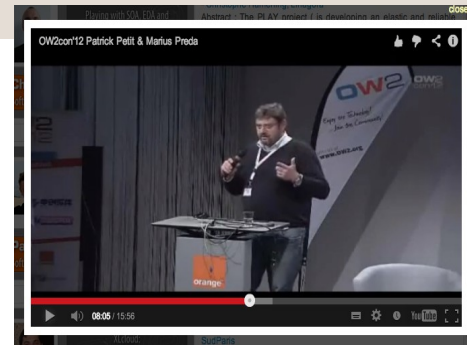
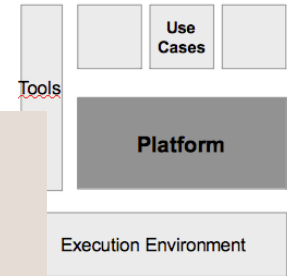


A testbed for interoperability

Connections with non-OW2 clouds, non-OpenStack and non-open source clouds



OW2 provides *community support and dissemination services* to open source collaborative projects



Community Activities

- **Project Governance Guidance**
- **Monthly Newsletter**
- **Quality Programme**
 - Software Quality Assurance and Trustworthiness (SQuAT)
- **Programming Contest**
- **OW2con Best Project Awards**
- **Cloud Plugfests**
- **Webinars**



Events by Geography



- World Cloud Expo
- Solution Linux
- Cloud & IT
- OWF
- OW2con



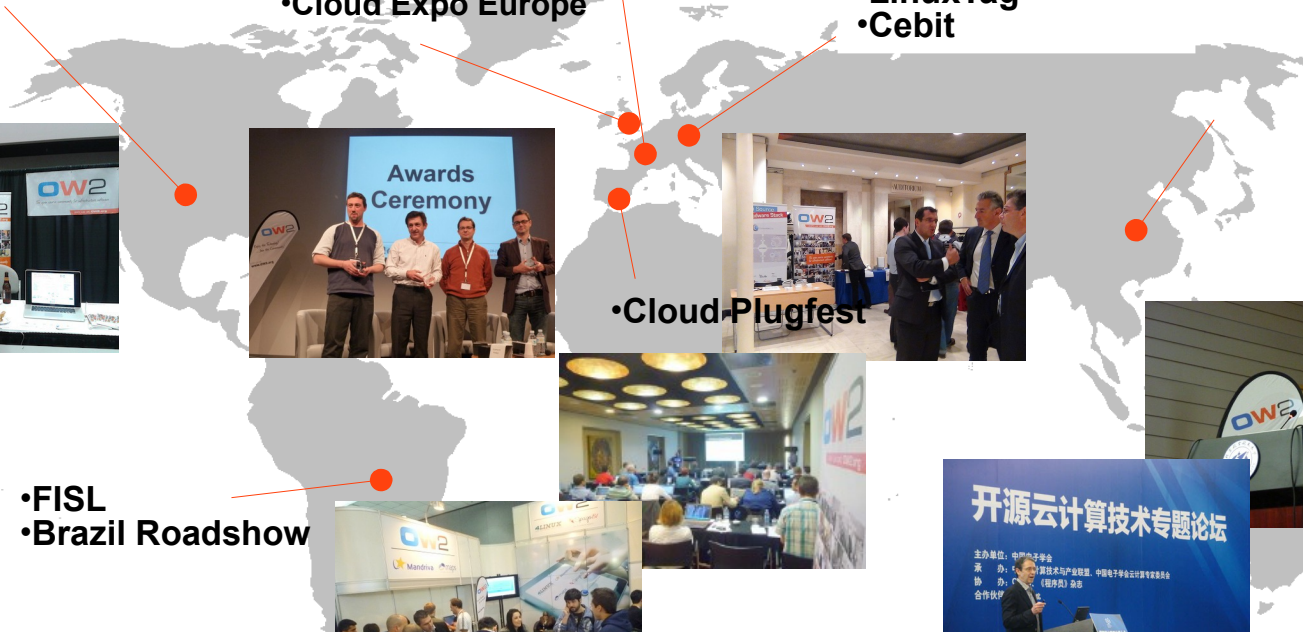
- China Open Source Week
- Corporate Networking Meeting
- Proramming Contest
- CCCC
- CNCC



- Cloud Plugfest
- Berlin OW2 Day
- LinuxTag
- Cebit

- OSCON
- OpenStack Summit
- Cloud Expo West

- Cloud Expo Europe



- Cloud-Plugfest



- FISL
- Brazil Roadshow



Ecosystems



Product lines



Technologies



Legal/Admin



Advocacy



Standards





Enjoy the Technology!
...Join the Community!

For more, please contact
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