

Press release FOR IMMEDIATE RELEASE

OW2 Consortium launches Open Source Cloudware Initiative lead by strategic members Bull, Orange and INRIA

In an unprecedented community effort, the OW2 Open Source Cloudware Initiative fosters open and interoperable cloud computing architecture through a bedrock of innovative, open source solutions for autonomic resource elasticity management.

Paris, France, May 5, 2010 – OW2 Consortium members Bull, Orange and INRIA announce the OW2 Open Source Cloudware Initiative at the Solutions Datacenter Management and Cloud Computing trade show in Paris. The Initiative is based upon a bedrock of OW2 projects providing open source solutions for on-demand, scale-out capabilities with overall capacity optimization - the foundations of cloud computing and complex information systems.

This open source software helps cloud users to build, monitor and manage elastic and virtualized execution environments for distributed applications. The bedrock of the initiative addresses areas of cloud computing where the need for innovation is critical, in particular in the construction and autonomic management of XaaS infrastructures, along with a strong focus on openness and interoperability.

The OW2 Open Source Cloudware Initiative (OSC Initiative) is a unique community effort aimed at providing and promoting an integrated portfolio of open source software components for cloud computing. The OSC Initiative is geared to be a broadscale community project combining best of breed open source technologies for the Cloud. It will foster cloudware for interoperability at the IaaS level and for open and customizable PaaS and SaaS architecture solutions. The Initiative will develop interfaces and partnerships with major research projects, such as SelfXL, Compatible One, and 4Caast, and leading existing open source cloud technologies outside OW2; it will also closely follow emerging cloud computing standards.

"By contributing its advanced R&D results in critical computing and on-demand business application services to the OW2 Open Source Cloudware Initiative, Bull demonstrates its strategic commitment to open cloud computing, and confirms its avant-garde position in the European cloud computing movement," says Bruno Pinna, Bull Group Marketing Director.

"Orange is pleased to help launch the OW2 Open Source Cloudware Initiative. It will enable us address the need for open cloud architectures based on open source software, open interfaces, standards and data formats and optimize our internal telecommunication and IT platforms," explains Thierry Bonhomme, Executive Vice President in charge of Networks, Carriers and Research & Development, France Telecom-Orange.

"Through accepting to co-lead the OW2 Open Source Cloudware Initiative, INRIA proves its commitment to bringing its breakthrough software research to the market and helping develop the open source cloud computing ecosystem," says Bruno Sportisse, Director of Transfer and Innovation at INRIA.

The leaders of the OW2 OSC Initiative invite OW2 members and non-member stakeholders alike to join this effort and to expand together the scope of open source cloudware from IaaS/PaaS towards SaaS, thus contributing to the emergence of free and open cloud computing.

The bedrock of the OSC Initiative includes the following open source OW2 projects: CLIF, Entropy, JASMINe, JOnAS, and Joram to provide the capability for on-demand JavaEE autonomic server provisioning according to demand fluctuations and ProActive for complementary heterogeneous capacity management.

The OW2 OSC Initiative will pursue the following strategic priorities: a) definition of a research and development agenda of OW2 open source cloudware including open standards to be complied with, b) definition, development, integration, delivery and promotion of all open source components supporting delivery of OW2 open source cloudware, including partnerships with open source projects and communities and c) lobbying for open source cloudware worldwide (Europe, Asia, North and South America) at governmental, federal and industry levels.

Regarding the initial milestones of the OW2 OSC Initiative: immediately after the launch, a recruitment drive for participants will be undertaken (Q2-Q3 2010) followed by workshops and seminars with academic and industry partners (members and non-members of OW2). These meetings will help us to publish a roadmap

for the OW2 OSC Initiative and a white paper on open source cloudware (Dec. 2010). The first implementation of OW2 open source cloudware is expected mid-2011 and the OW2 Open Source Cloudware Summit is already scheduled for end-2011.

An OW2 Initiative is a market-driven collaborative activity undertaken to promote adoption of the Consortium's technologies by mainstream market players and to foster the growth of the related business ecosystem; it facilitates technology integration between the OW2 projects and helps build business synergies between members and non-members.

Come and see the OW2 Open Source Cloudware Initiative, booth D31, at the Solutions Datacenter Management and Cloud Computing trade show and conference, May 5-6, 2010, CNIT - Paris La Défense.

About OW2:

Founded in January 2007, OW2 is an independent industry community dedicated to developing open source code infrastructure (middleware and generic applications) and to fostering a vibrant community and business ecosystem. The OW2 Consortium hosts some one hundred technology projects, including Acceleo, ASM, Bonita, eXo Platorm, Funambol, JOnAS, Lomboz, Orbeon Forms, PetALS, ProActive, SpagoBI and XWiki. Visit www.ow2.org

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