Detailed Agenda

9:00  9:45  Registration, welcome coffee and visit to stands

9:45  10:35  Eclipse Foundation: from the development environment to enterprise solutions

Eclipse - an Open Source Innovation Network
Ralph Müller - Europe Ecosystem Director, Eclipse Foundation

Open Source - for many the expression is a synonym for ‘no cost' or ‘easy to obtain’. Only known to the insider is the fact that Open Source methods and licenses have become the basis of many industry collaboration efforts. Here Open Source is applied to jointly develop, maintain and distribute software relevant for the industry. Due to its well-defined Intellectual Property Management and its Development Process is the Eclipse Project today well positioned to support industry initiatives in the collaborative value creation process. The commerce-friendly Eclipse Public License (EPL) makes it easy to capture value in commercial exploitation, providing the basis for a successful and sustainable eco system. The talk will discover the motivation for open source in its different instantiations, discuss an 'open source maturity model' and will explain the Eclipse Foundation in more detail. We will also look into the future trends that we experience in the Eclipse Eco System.

The Eclipse SOA Initiative
Ricco Deutscher - Member of Eclipse Board of Directors

The Eclipse SOA Initiative, initiated by SOPERA in 2008, has since evolved into a true industry initiative. A new SOA Platform Top-level-Project and an industry working group, the "Eclipse SOA Initiative", have been founded. Besides SOPERA, Engineering Group, Obeo and Itemis are the members of this initiative. The goal of this Eclipse SOA Initiative is to jointly develop an extendable SOA platform, including tooling and runtime.

10:35  11:30  Users testimonials

Why Deutsche Post DHL contributes to Open Source and Eclipse
Mike Schäfer - Deutsche Post DHL Architect

Deutsche Post DHL is a SOA pioneer on the enterprise architecture level. The first initiatives started back in 1999, when technology and standards evolved and the potential of SOA was recognized. Since then, the Service Backbone at Deutsche Post DHL has continuously been improved and adapted to emerging standards. Following the IT strategy of a demand / supply split and with the goal to contribute to and benefit from the community driven development process, Deutsche Post DHL decided to donate the Service Backbone to the Open Source community. The involvement in the Eclipse SOA Initiative will guarantee a broad support by users and developers and thus protect the investment.

Open source infrastructures for the applicative cooperation in the public administration: a use case in the Veneto Region
Andrea Boer - Information Systems Department, Veneto Region

The Veneto Region has realized the DIRV (“Dorsale di Integrazione Regione Veneto”) solution, which is an applicative cooperation infrastructure for the management of the regional services and the services open to external organizations. This infrastructure is based on the open source SOA solution Spagic, which implements an extended Enterprise Service Bus for the orchestration of services and the integration of the portals of the regional applicative infrastructure. The recent adoption of the OSGi technology of the Eclipse solutions, the Veneto Region shows a particular interest in innovative technologies and in the definition of open standards, which allow to support the increasing flexibility and openness to their new software applications.
11:30  13:15  Eclipse open source solutions supporting enterprises
  Service-oriented software development with EclipseSOA
  Oliver Wolf - Product manager, SOPERA

  The EclipseSOA Initiative aims at providing a comprehensive suite of Eclipse technology
  components that make service-oriented software development easy and productive. While still far
  from being complete, the EclipseSOA package, available as part of the Eclipse Helios simultaneous
  release, already contains everything a software developer needs to embark on creating service-
  oriented applications. The presentation aims to introduce the EclipseSOA package in more detail,
  including a short live demo.

  Open Source development for Cloud Computing: Eclipse and Windows Azure Platform
  Mario Fontana - Senior Software Architect, Microsoft

  The speech focuses on the architectural features of Windows Azure Platform, Microsoft’s
  applicative platform for Cloud Computing (PaaS – Platform as a Service). This platform has been conceived so
  as to support the development of standard protocols, consolidated architectural styles and languages
  such as Java, Ruby, PHP e .NET. The presentation also aims to illustrate how Eclipse is a valid tool
to develop, debug and deploy solutions for Windows Azure, both for PHP and Java solutions.

  Developing SOA Services with Red Hat JBoss and Eclipse tools
  Stefano Linguerri – JBoss Consultant

  The speech aims to give a brief overview on Red Hat tools and solutions in order to better develop
  SOA services. The presentation will also include a short demo so as to let the audience 'see' what
  Red Hat can offer.

  Living IT Architectures – Open Source solutions supporting the XaaS model
  Antonio Majari - Senior Technical Manager, Engineering Group

  The speech presents how Engineering, Italy’s largest operator in the IT services market and member
  of the Eclipse Foundation, develops projects based on the XaaS “Anything-as-a-Service” model.
  According to this model, any IT architecture level (communication, software, platform) can be
  considered as a service. Moreover, the realization of new applications is based on the composition
  and orchestration of distributed components and on the capacity of defining homogeneous
  governance tools and standards. The solution is based on the OSGi technology, supported by the
  Eclipse Equinox project, and on the projects realized by Engineering Group: Spagic, for the
  governance of services and the development of SOA applications, SpagoBI, the only complete and
  entirely open source Business Intelligence platform and Spago4Q, the free platform to measure,
  analyze and monitor the quality of products, processes and services. These experiences have
  brought to the development of the new eBPM and eBAM projects within the SOA Eclipse Top Level
  Project.

13:15  14:15  Buffet lunch, networking time, visit to stands

14:15  15:30  Eclipse open source solutions supporting enterprises
  Interoperability with Eclipse RCP
  Vincenzo Caselli - Co-founder RCP Vision

  Nowadays people work with heterogeneous and non-information sharing applications (browsers,
custom applications, terminals, etc.). The causes of this situation range from the use of different
development languages/platforms to their development era.
  Eclipse RCP platform offers some tools supporting the development of applications that allow to
integrate heterogeneous applications into a unique working environment. In other words, this offers
the opportunity to integrate an Eclipse RCP application with other exiting applications, without
making any changes on them. For example, we can allow the exchange of information among
different web/desktop applications within a common operating system. As a consequence, the data
of the former can be displayed in the latter as well, working on a same platform. The speech
describes the features fostering this interoperability: re-parenting of existing applications, libraries
communicating with 3270 or AS/400 terminals, interoperability with Microsoft applications through
OLE/ActiveX and web-surfing applications.
Data Management Solutions based on Eclipse
Cédric Carbone - CTO, Talend
Andrea Pianosi - Marketing Programs Manager, Talend Italia

The presentation will position Java open source data management components and show the benefits that these components are bringing compared to in-house development of the same features in Java. A special focus will be applied to the aspects related to data quality, data integration and master data management. A short demonstration of Talend’s products will illustrate this session and help to understand the complementarities of these components.

Micro Focus - Not only COBOL
Luca Devoti - ISV Sales Account Manager, Micro Focus

Micro Focus aims to provide new technology users and open source communities with all its over 30-year expertise in business applications development and software quality, supporting all operating platforms in which Eclipse is involved. Eclipse solutions allow users to write code for Linux, Unix (MF Server Express), Windows (MF NetExpress), in Cloud (MF RDO Server Express). Moreover, users can contribute to Business Intelligence, by writing source code on Eclipse (MP Analyser Express), guaranteeing high-quality code and applications. DevPartner for Java allows users to identify bugs in real-time, security errors as well as improper use of memory, so as to offer best performance and security applications.

15:30 16:40 Open debate: producers and users
From applications to interactions and services consumption: Interoperability, Services, Cloud. Challenges and opportunities from/for Open Source.
Chairman: Alessandro Giacchino, Toolnews.
Participants: Gabriele Ruffatti, Engineering Group; Mario Fontana, Microsoft; Stefano Linguerri, Red Hat; Ricco Deutscher, SOPERA; Mike Schäfer, Deutsche Post DHL; Emilio Frezza, Comune di Roma; Andrea Boer, Veneto Region.

16:40 17:00 The Eclipse Italian Community
Goals and projects for the Eclipse Italian Community
Paolo Maresca - Associate professor University Federico II of Naples (Italy)

The Eclipse Italian Community was founded in 2005 with the aim to gather energies and resources coming from industry, universities, research centers and the public administration, focused on open source and supporting Eclipse eco-system. Supported by Eclipse Foundation and IBM Italia, it involves different universities, research centers and enterprises which contribute to the development and innovation of Eclipse eco-system through their own projects. The Eclipse Italian Community activities include the annual workshop, which has already taken place in Naples, Bari, Bergamo and Savona. The issues of these conferences include a lot of papers and plug-ins, some of which developed by students (http://eclipse.dis.unina.it). This way, the community contributes to enterprises innovation. The Eclipse Italian Community offers about twenty projects, among which the ETC, Enforcing Team Cooperation using rational software tools into software engineering academic project. This project involves 380 students of various Italian universities which work together in order to develop software products through professional quality software, provided by IBM Italia. The Rational Team Concert (RTC), also called Jazz, is the most important tool supporting this collaborative experience.

17:00 17:30 End of the event, networking time, visit to stands