



OSLC PLM Workgroup

Main meeting
Mar 16th 2010
open-services.net

V0.1

Organisers today

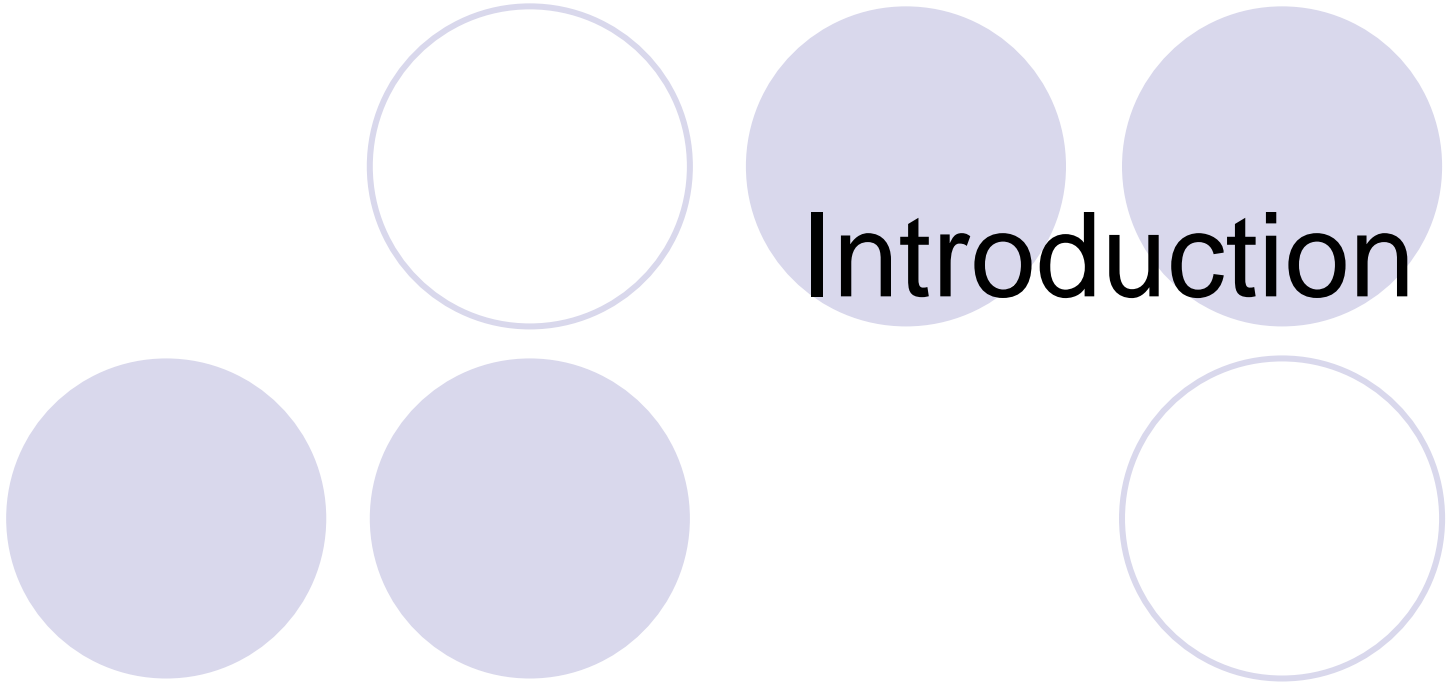


- Workgroup lead: Rainer Ersch, Siemens
- Coordinator: Gray Bachelor, IBM



Today's agenda

- Introduction
 - Roll call and brief introductions- welcome new members
 - Refrain on workgroup approach and objective
- Matters arising from previous meetings
 - Summarise PLM Workgroup inaugural meeting of Feb 16th and review progress of the [Action plan](#)
 - Comments upon and matters arising from the last PLM Workgroup Main meeting
- PLM scenarios
 - Discuss posted [PLM scenarios](#)
 - Discuss scenario identification and selection for deeper work
- Other topics
 - Discussion on promotion of the PLM Workgroup to other companies
 - Proposal for next meetings
 - Working session March 30th 11am EDT
 - Next Main meeting April 20th 11am EDT
 - Any other business
- Action plan
- Summary
- Close



Introduction

Roll call

- Please state your name, organisation, role
- If you are in the web conference put your details in a chat
 - Send to “All”
- If not please send an email to gray_bachelor@uk.ibm.com



Today's objectives



1. To confirm workgroup approach
2. To explore useful scenarios
3. To agree next working meetings

Proposed aims of an OSLC PLM workgroup

- Evaluate applicability of existing OSLC specifications towards use in an ALM/PLM setting
- Contribute towards extension or new OSLC specifications base upon need or ALM/PLM collaborations



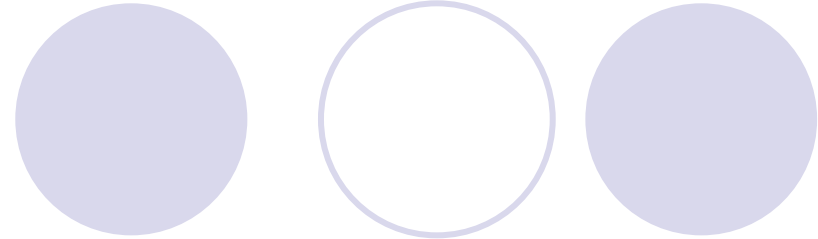
Summary of last Main meeting

Held on Feb 16th 2010



Attendees

- Rainer Ersch (Siemens, lead)
- GrayBachelor (IBM, organizer)
- BrendaEllis (Northrop Grumman)
- CharlesKrueger (BigLever)
- SkyMatthews (IBM)
- DaveJohnson (IBM)
- SteveSpeicher (IBM)
- ScottBosworth (IBM)
- AndreasKeis (EADS)
- MikeLoeffler (GM)
- PatWilson (Boeing)
- TorbjörnSonning (Ericsson)
- RochBertucat (ENEA)
- BrentFeather (IBM)
- Robert L'Heureux (IBM)
- KamalaSista (IBM)
- Sophie Bergmiller (IBM)
- Sue Green (IBM)
- Andrew Foster (IBM)



Topics addressed



- Inauguration of the PLM Workgroup
- Terms of use
- Discussion of the scope of the ALM-PLM topics of interest
- Deeper dive to overview CM and RM specs
- Identification of scenarios
- Meeting types and frequency

Actions agreed and progress at 16/3

#	Description	Source	By whom	By when	Status
1	Access scenario pages on wiki	Main 16/2/2010	All Community members	16/3	Underway
2	Arrange CM/RM deeper dive	Main 16/2/2010	Gray	3/3	Done
3	Arrange next call 16/3	Main 16/2/2010	Gray	16/3	Done
4	Scope of PLM – config. Change, re-use	Main 16/2/2010	Gray	18/2	Done
5	Page layout updates	Main 16/2/2010	Gray/Scott	19/2	Done
6	Post meeting minutes	Main 16/2/2010	Gray	16/2	Done
7	Start glossary	Main 16/2/2010	Scott	19/2	<i>Not started</i>



PLM Scenarios

Current community specs

Scenarios

[Collaborative Application Lifecycle Management](#)

[Software Project Management](#)

[OSLC Common Architecture](#)

Topics

[Change Management](#) - integrations with software work item and change management repositories.

[Quality Management](#) - integrations in quality management and testing.

[Requirements Management and Definition](#) - integrations in requirements management and requirements definition tools.

[Asset Management](#) - integrations between asset management and ALM tools.

[Architecture Management](#) - integrations related to models and other artifacts used during analysis, design and construction that help maintain architectural integrity.

[Software Configuration Management](#) - integrations targeted at version control, change sets, baselines and other resources

[Automation \(Build/Deploy\)](#) - integrations involving software automation tools like build, deploy, and analysis tools.

[Estimation and Measurement](#) - integrations with estimation tools and performance, project, and portfolio management

[Query](#) - a simple query language for filtering lists of resources and selecting which properties to return

[Reporting](#) - a common set of features that RESTful services should implement to enable reporting.

[Service Provider Catalog](#)

ALM-PLM topics of interest

- PLM product or System identities used within the ALM environment such as to name (e.g. identify, classify or associate) activities and artefacts
- Location of ALM content from a PLM or system context and/or location of relevant PLM content from an ALM or system context
- ALM deliveries of product or system content (artefacts) into a PLM setting such as part of a release managed by PLM
- Flows of plans, requirements, quality info and changes activities and items between ALM and PLM or System context
- Analytics, reporting from ALM to PLM, from PLM to ALM or combinations including a System context
- Organisation, role, approvals and authorities affecting ALM in a PLM setting or System context
- Establishment, association and maintenance of configurations, variants, options and their effectivity



Scenarios built up on the wiki

- GM

- Offer 3 sources for guidance and input
 - SysML and AP233 mapping
 - OMG PLM services
 - OMG PDM enablers

- Siemens

- Offer 2 scenarios
 - Configuration/Change\Issue Management
 - Requirement Management

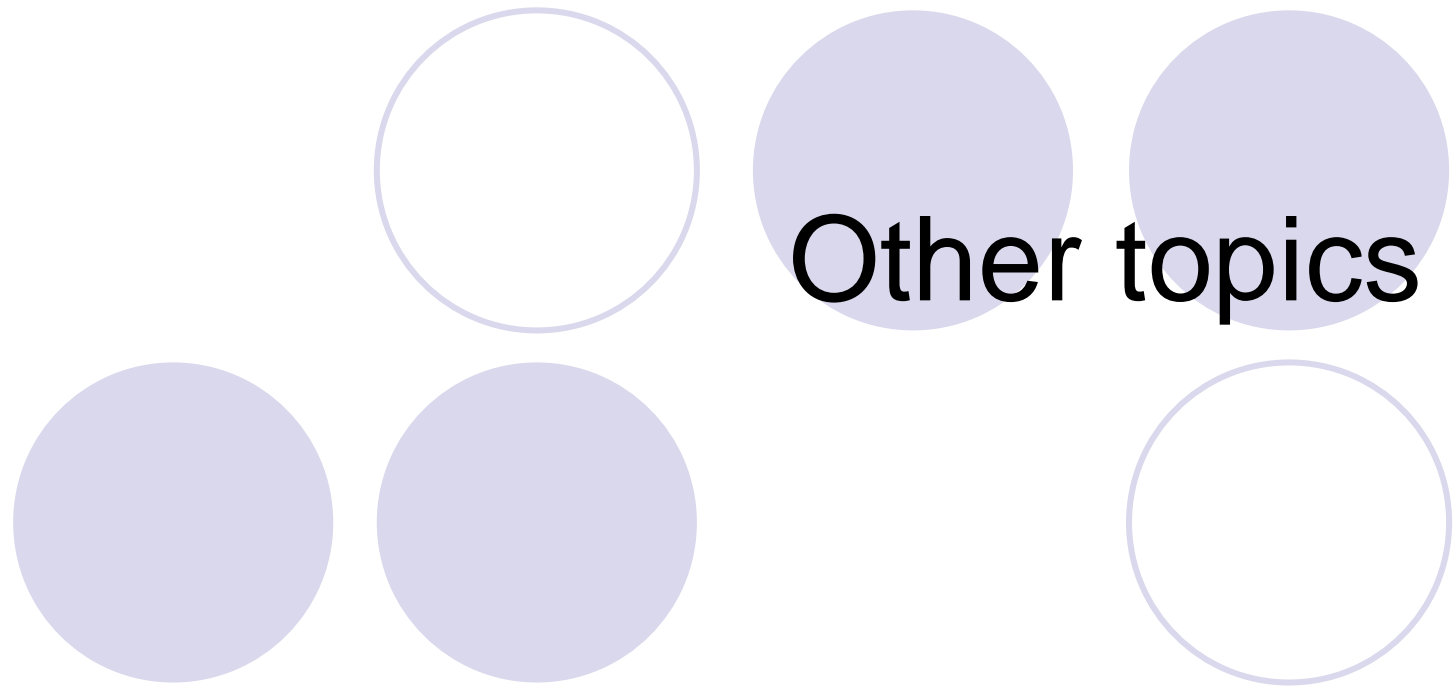
- IBM

- Offer 1 scenario
 - Assignment of product identity to incoming customer request
- Identifying other scenarios
 - Product requirements management.

A decorative graphic at the top of the slide consists of six circles. The first circle is solid light purple and contains the word 'Scenarios'. The second circle is an outline. The third circle is solid light purple. The fourth circle is an outline. The fifth circle is solid light purple. The sixth circle is an outline.

Scenarios

- How to describe them ?
- How to decide which to focus on ?
- How to align to existing specs ?



Discussion on promotion of the workgroup to other companies



- Who to target ?
- Access and contact ?
- Who can help ?

Proposed next meetings

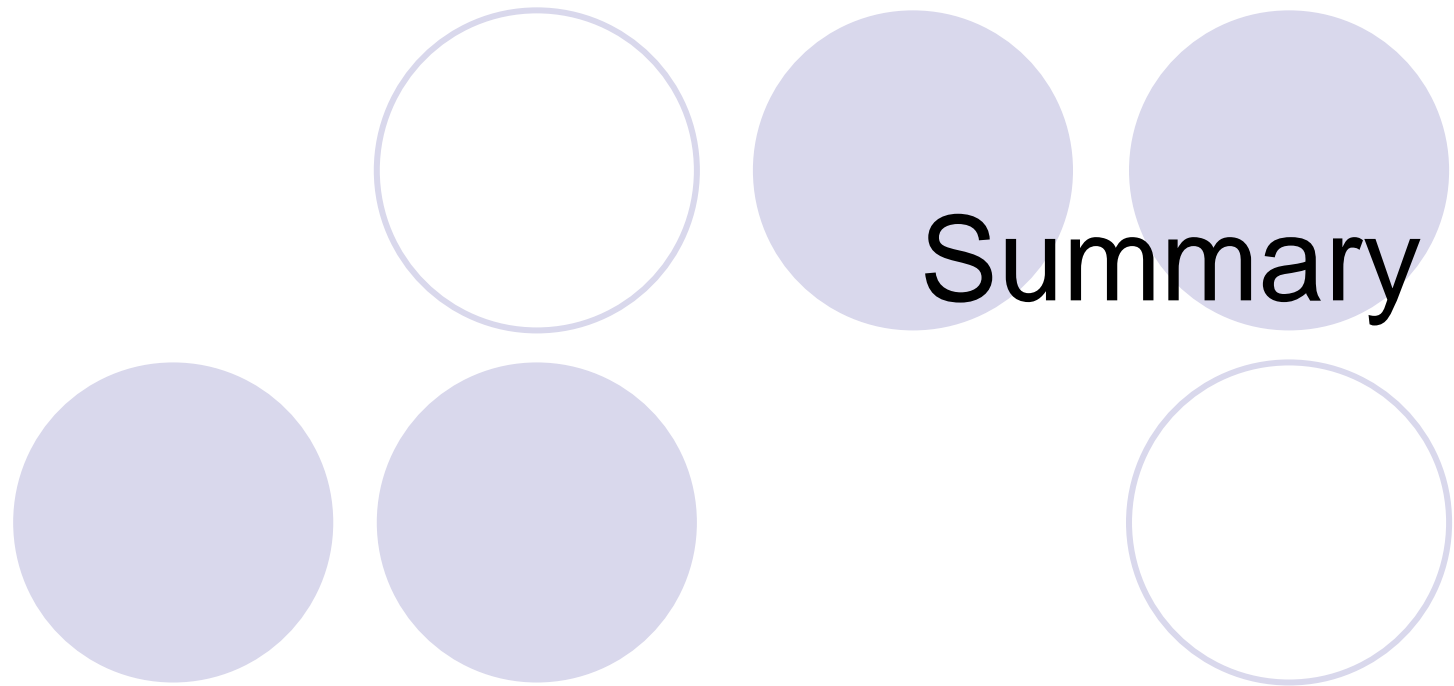
- Next meeting of the PLM Workgroup
- Proposal: April 20th at 11am Eastern Daylight Saving Time
 - Scenario progress review
 - Criteria
 - Plans for Innovate
- Next working meeting
- Proposal: March 30th at 11am Eastern Daylight Saving Time
 - Scenario discussion
 - Identify criteria
 - Propose first view of priorities



Any other business ?

Action plan

#	Description	Source	By whom	By when	Status
1	Access and update scenario pages on wiki	Main 16/2/2010	All Community members		Underway
7	Build up glossary	Main 16/2/2010	Scott/Gray		
8	Arrange next Working session March 30th 11am EDT	Main 16/3/2010	Gray/Rainer	30/3	
9	Arrange next Main meeting April 20th 11am EDT	Main 16/3/2010	Gray/Rainer	20/4	
10					
11					
12					





Thank you

rainer.ersch@siemens.com

gray_bachelor@uk.ibm.com

How to keep in touch



- Open services (OSLC) home
 - <http://open-services.net/html/Home.html>
- Register on open-services.net
- PlmHome page
 - <http://open-services.net/bin/view/Main/PlmHome>
- Community mailing list
 - <http://open-services.net/html/Community.html>
- PLM Workgroup mailing list
 - http://open-services.net/mailman/listinfo/oslc-plm_open-services.net
- Wiki
 - <http://open-services.net/bin/view/Main/WebHome>
- UserList
 - <http://open-services.net/bin/view/Main/UserList>

open-services.net terms of use

In a nutshell

- <http://open-services.net/html/Terms.html>
 - This is a facilitated community
 - Contributing to workgroups, maillists, wiki is covered by the Creative Commons - Attribution License
<http://creativecommons.org/licenses/by/2.0/>
 - Contributors to this Web site may jointly Contribute to a draft or final Specification (“Specification”) which will be so marked, with the intent that such Specification may be freely implemented by any party
 - must agree to the non-assertion covenant
 - must have sufficient rights to the Content that you Contribute
 - All information shared is deemed to be non-Confidential
 - do not share Confidential information

Starting definitions



- Product Lifecycle Management (PLM) is proposed as business concerns associated with managing a product over its lifecycle to achieve the desired market and business objectives.
- Application Lifecycle Management (ALM) is proposed as business concerns associated with managing a viable software delivery that constitutes or realises a software application,
- System is proposed as a arrangement of deliverables or operating units regardless of scale