

# OSLC 2012 Community Survey

## OSLC 2012 Community Survey



Welcome to the 2012 OSLC Community Survey.

The Survey consists of the following sections of questions:

- \* Common Questions
- \* Workgroup Participant Questions
- \* Specification Implementer Questions
- \* End-user Questions
- \* Demographic Questions

Viewing questions in the Participant, Implementer, and End-user sections is optional, and all questions in those sections are optional.

If you have participated in OSLC workgroups, implemented OSLC specifications, or used software integrated using OSLC, we hope you will take a look at questions from at least one of those sections.

Even if you've never heard of OSLC until someone asked you to take this survey, your responses are still valuable to the OSLC Community.

Questions marked with an asterisk (\*) are mandatory; there are only mandatory questions on the next page.

After that, you can complete the survey without answering another question just by pressing "Next" until you can't anymore.

No personally identifying information will be collected in the Survey.

Complete Survey results will be made available through [open-services.net](http://open-services.net).

Thank you for your participation.

# OSLC 2012 Community Survey

# Awareness of OSLC

**\*1. Considering software tools, what's your organization's primary role?**

- Tool integrator (e.g. consultant)
  - Tool provider (e.g. software vendor)
  - Tool user (e.g. non-software industry)

## **\*2. When did you first hear about OSLC?**

- 2008
  - 2009
  - 2010
  - 2011
  - 2012

## **\*3. How have you heard/learnt about OSLC?**

- Facebook/LinkedIn/Twitter
  - Industry Consortium
  - open-services.net
  - YouTube
  - IBM Rational Innovate
  - Other Conference
  - Webcast
  - jazz.net
  - Colleague
  - I can't remember
  - Article/White Paper
  - Business Partner
  - Other (please specify)

**ANSWER** The answer is 1000.

**\*4. Based on your understanding of OSLC, to what degree do you agree with the following statements?**

# OSLC 2012 Community Survey

# **OSLC and the Integration Problem**

**5. Based on your understanding of OSLC and the challenges of integrating software, to what degree do you agree with the following statements?**

**By using OSLC for software integrations ...**

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# The OSLC Community

**6. Based on your understanding of the OSLC Community, to what degree do you agree with the following statements?**

## The OSLC Community ...

# OSLC 2012 Community Survey

## Participation, Implementation, and Usage

### 7. When did you start participating in an OSLC workgroup?

- 2012
- 2011
- 2010
- 2009
- 2008
- I haven't participated in OSLC; I might in the future
- I have never considered participating in OSLC

### 8. Have you implemented any OSLC specifications?

- Yes – as a consumer
- Yes – as a provider
- Yes – as both a provider and a consumer
- Not yet – I expect to soon
- Not yet – I am considering/investigating it
- No

### 9. Do you use, or have you used, a software solution that is integrated using OSLC?

[

If you're not sure, take a look at some of the software that implements OSLC here:

<http://open-services.net/software/>

]

- Yes, currently
- Yes, but not anymore
- No
- Don't know

### 10. I would like to answer more questions for:

(If you want to answer questions in more than one section, please choose in order.)

- Workgroup Participants
- Specification Implementers
- End-users
- None of the above

# OSLC 2012 Community Survey

## Participants - Workgroups

### 11. In which workgroups have you participated?

- |  |  |
|--|--|
| <input type="checkbox"/> Architecture Management | <input type="checkbox"/> Estimation and Measurement        |
| <input type="checkbox"/> Asset Management        | <input type="checkbox"/> Product Lifecycle Management      |
| <input type="checkbox"/> Automation              | <input type="checkbox"/> Quality Management                |
| <input type="checkbox"/> Change Management       | <input type="checkbox"/> Reporting                         |
| <input type="checkbox"/> Communications          | <input type="checkbox"/> Requirements Management           |
| <input type="checkbox"/> Core                    | <input type="checkbox"/> Software Configuration Management |

### 12. Do you still participate in the workgroups that you selected above?

- |  |                                     |
|--|-------------------------------------|
| <input checked="" type="radio"/> Yes (all selected workgroups) | <input checked="" type="radio"/> No |
| <input type="radio"/> Yes (some of the selected workgroups)    |                                     |

# OSLC 2012 Community Survey

## Participants - Outcomes

### 13. Considering specifications that have been finalized by workgroups in which you participated, how well do you think the final specification:

1 - not at all      2      3 - somewhat      4      5 - completely      N/A or Don't know

Addressed the scenarios the workgroup selected at the beginning?	<input type="radio"/>						
Met the needs of your organization?	<input type="radio"/>						
Met the needs of the industry?	<input type="radio"/>						

### 14. Considering specifications that you have contributed to that have been finalized, is there anything you'd like to add?

### 15. Considering your experiences participating in workgroups, how likely are the following?

0 - not at all likely      1      2      3      4      5 - somewhat likely      6      7      8      9      10 - certain

You would recommend your peers (in your organization and beyond) to join a workgroup.	<input type="radio"/>										
You will continue to participate in the workgroup (s) you've identified above.	<input type="radio"/>										
You would join a new workgroup covering a topic relevant to you.	<input type="radio"/>										

### 16. Is there anything you'd like to add regarding your experiences participating in workgroups?

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### 17. I would like to answer more questions for:

**(If you want to answer questions in more than one section, please choose in order.)**

- Workgroup Participants (about Your Contributions)
- Workgroup Participants (about Tools and Collaboration)
- Specification Implementers
- End-users
- None of the above

# OSLC 2012 Community Survey

## Participants - Your Contributions

### 18. Thinking of all workgroups in which you have participated, in what ways have you contributed?

- Developing implementations
- Developing scenarios
- Developing specifications
- Other (please specify)
- Reviewing specifications
- Selecting scenarios
- Writing reference documentation

### 19. Thinking of all workgroups in which you have participated, how well do you feel you were able to contribute?

	1 - not at all	2	3 - somewhat	4	5 - completely	N/A or Don't know
During scenario development?	<input type="radio"/>					
During scenario selection?	<input type="radio"/>					
During specification development?	<input type="radio"/>					
During specification review?	<input type="radio"/>					
During specification finalization (includes implementations)?	<input type="radio"/>					
Final specification promotion (includes writing reference documentation)?	<input type="radio"/>					
Overall, throughout the whole process?	<input type="radio"/>					

### 20. Considering your contributions to the workgroups in which you have participated, is there anything you'd like to add?

### 21. I would like to answer more questions for:

(If you want to answer questions in more than one section, please choose in order.)

- Workgroup Participants (about Tools and Collaboration)
- Specification Implementers
- End-users
- None of the above

# OSLC 2012 Community Survey

## Participants - Tools and Collaboration

### 22. How useful have you found the following tools (either provided by open-services.net, or by workgroup participants) for workgroup collaboration?

	1 - not at all	2	3 - somewhat	4	5 - essential	N/A or Don't know
Wiki	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mailing lists	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Forum	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Screen sharing	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Direct email	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conference call	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### 23. Considering the collaborative effort of the workgroups in which you have participated, is there anything you'd like to add?

### 24. Which additional tools do you think would be useful for workgroup collaboration?

- |   |  |
|---|--|
| <input type="checkbox"/> Blog   | <input type="checkbox"/> Work item/issue tracker                           |
| <input type="checkbox"/> Planner  | <input type="checkbox"/> Real-time collaborative editor (e.g. Google Docs) |
| <input type="checkbox"/> Calendar                                       | <input type="checkbox"/> Instant Messaging/IRC                             |
| <input type="checkbox"/> Other (please specify)<br><input type="text"/> |  |

### 25. I would like to answer more questions for:

(If you want to answer questions in more than one section, please choose in order.)

- Specification Implementers
- End-users
- None of the above

# OSLC 2012 Community Survey

## Implementers - Specifications

### 26. What were the primary reasons for implementing the specification(s)?

- To integrate established tools with a product my company purchased
- To integrate two (or more) 3rd-party products
- To integrate my product with 3rd party products
- To support specification finalization
- To integrate products my company produces
- Other (please specify)

### 27. Which OSLC specifications have you implemented as a consumer?

- Architecture Management v1
- Core v2
- Architecture Management v2
- Quality Management v1
- Asset Management v1
- Quality Management v2
- Asset Management v2
- Requirements Management v1
- Change Management v1
- Requirements Management v2
- Change Management v2
- Software Configuration Management v1
- Core v1

### 28. Which OSLC specifications have you implemented as a producer?

- Architecture Management v1
- Core v2
- Architecture Management v2
- Quality Management v1
- Asset Management v1
- Quality Management v2
- Asset Management v2
- Requirements Management v1
- Change Management v1
- Requirements Management v2
- Change Management v2
- Software Configuration Management v1
- Core v1

# OSLC 2012 Community Survey

## Implementers - Outcomes

### 29. Considering your experiences implementing specifications, how likely are the following?

	0 - not at all likely	1	2	3	4	5 - somewhat likely	6	7	8	9	10 - certain
You would choose to implement another OSLC specification?	<input type="radio"/>										
You would contribute scenarios towards the next revision of a specification?	<input type="radio"/>										
You would contribute scenarios towards a new OSLC specification?	<input type="radio"/>										

### 30. Considering the specification(s) you have implemented, is there anything else you would like to add?

### 31. I would like to answer more questions for:

(If you want to answer questions in more than one section, please choose in order.)

- Specification Implementers (about Other Integration Technologies)
- Specification Implementers (about Your Experience)
- End-users
- None of the above

# OSLC 2012 Community Survey

## Implementers - Other Integration Technologies

### 32. What other integration technologies have you used / do you use?

- CORBA
- OSGi
- Custom/proprietary API
- SOAP
- ESB
- Other (please specify)

### 33. Which integration technologies do you prefer?

	1 - not at all	2	3 - somewhat	4	5 - preference	N/A or Don't know
CORBA	<input type="radio"/>					
OSGi	<input type="radio"/>					
OSLC	<input type="radio"/>					
ESB	<input type="radio"/>					
Other (specify below)	<input type="radio"/>					
Custom/proprietary API	<input type="radio"/>					
SOAP	<input type="radio"/>					

Other (if ranked above)

### 34. Considering your OSLC integrations, in comparisons to other integrations, how would you rank them with respect to these software qualities?

	1 - poor	2	3 - average	4	5 - superior	N/A or Don't know
Maintainability	<input type="radio"/>					
Reusability	<input type="radio"/>					
Security	<input type="radio"/>					
Efficiency	<input type="radio"/>					
Debugability	<input type="radio"/>					
Simplicity	<input type="radio"/>					
Scalability	<input type="radio"/>					
Reliability	<input type="radio"/>					

### 35. Considering OSLC and other integration technologies with which you have experience, is there anything you would like to add?

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### **36. I would like to answer more questions for:**

**(If you want to answer questions in more than one section, please choose in order.)**

- Specification Implementers (about Your Experience)
- End-users
- None of the above

# OSLC 2012 Community Survey

## Implementers - Your Experience

### 37. How would you rank the ease with which you understood and/or implemented the following?

	1 - only with heroic effort	2	3 - average effort	4	5 - trivial effort	N/A or Don't know
Scenarios addressed by the specification	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SPARQL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OAuth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Concepts of Linked Data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
RDF	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
RESTful APIs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

### 38. Considering your effort to implement the specification, how did the following help or hinder you?

	1 - more trouble than worth	2	3 - somewhat	4	5 - surpassing all expectations	N/A or Don't know
Access to a reference implementation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to test suites (e.g. existing implementations of the "other side")	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Final specification document	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mailing lists and forums	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSCL-specific development tools (e.g. Eclipse Lyo)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify below)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other workgroup documents	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Scenario descriptions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tutorials on open-services.net	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Your own participation in specification development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (if ranked above)						

# OSLC 2012 Community Survey

## **39. Considering your experience implementing specifications, improvements in which area(s), would help you the next time you implement a specification?**

- Access to a reference implementation
- Access to test suites (e.g. existing implementations of the “other side”)
- Final specification document
- Mailing lists and forums
- OSLC-specific development tools (e.g. Eclipse Lyo)
- Other workgroup documents
- Participation in the specification development process
- Scenario descriptions
- Other (please specify)

## **40. I would like to answer more questions for:**

- End-users
- None of the above

# OSLC 2012 Community Survey

## End-users

### 41. Where have the OSLC integrations you've used come from?

- |   |   |
|---|---|
| <input type="checkbox"/> Built-in to 3rd-party software | <input type="checkbox"/> Don't know   |
| <input type="checkbox"/> Custom-built integration       | <input type="checkbox"/> Publically-available adapter to 3rd-party software |

### 42. Considering your experience using products integrated with OSLC, to what degree do you agree with the following statements?

	1 - not at all	2	3 - somewhat	4	5 - completely	N/A or Don't know
The integration gives me improved traceability across artifacts and through my process.	<input type="radio"/>					
The integration saves me time and effort.	<input type="radio"/>					
It was easy to start using the integration.	<input type="radio"/>					
I use the delegated UI (hover details) feature regularly	<input type="radio"/>					

### 43. Considering your experience using OSLC integrations, is there anything else you would like to add?

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## Demographic Questions

### 44. In what country do you reside?

(sorted by TLD)

### 45. How many years of relevant professional experience do you have?

- |   |                                   |  |
|---|-----------------------------------|--|
| <input type="radio"/> None              | <input type="radio"/> 6-10 years  | <input type="radio"/> More than 20 years |
| <input type="radio"/> Less than 2 years | <input type="radio"/> 11-15 years |  |
| <input type="radio"/> 2-5 years         | <input type="radio"/> 16-20 years |  |

### 46. Which of the following most closely describes your industry?

- |   |  |
|---|--|
| <input type="radio"/> Aerospace & Defense         | <input type="radio"/> Government, State/Provincial/Local |
| <input type="radio"/> Automotive                  | <input type="radio"/> Healthcare                         |
| <input type="radio"/> Banking                     | <input type="radio"/> Industrial Products                |
| <input type="radio"/> Chemicals & Petroleum       | <input type="radio"/> Insurance                          |
| <input type="radio"/> Computer Services           | <input type="radio"/> Life Sciences                      |
| <input type="radio"/> Consumer Products           | <input type="radio"/> Media & Entertainment              |
| <input type="radio"/> Education                   | <input type="radio"/> Professional Services              |
| <input type="radio"/> Electronics                 | <input type="radio"/> Retail                             |
| <input type="radio"/> Energy & Utilities          | <input type="radio"/> Telecommunications                 |
| <input type="radio"/> Exclusions                  | <input type="radio"/> Travel & Transportation            |
| <input type="radio"/> Financial Markets           | <input type="radio"/> Wholesale Distribution & Services  |
| <input type="radio"/> Government, Central/Federal |  |

### 47. What is your best estimate of how many employees work at your organization?

- |   |                                   |
|---|-----------------------------------|
| <input type="radio"/> Individual, not affiliated with an organization | <input type="radio"/> 250-499     |
| <input type="radio"/> <5  | <input type="radio"/> 500-999     |
| <input type="radio"/> 5-9   | <input type="radio"/> 1000-2499   |
| <input type="radio"/> 10-19   | <input type="radio"/> 2500-4999   |
| <input type="radio"/> 20-49   | <input type="radio"/> 5000-9999   |
| <input type="radio"/> 50-99   | <input type="radio"/> 10000-25000 |
| <input type="radio"/> 100-249   | <input type="radio"/> >25000      |

# OSLC 2012 Community Survey

## 48. Which of these titles best fits your role in the organization?

- Business Executive
- Investor
- Business Manager/Professional
- IT Manager
- Chief Executive Officer
- IT Professional
- Chief Information Officer
- Press/Analyst
- Education Professional
- Prospective Employee
- Government Leader/Professional
- Student

Other (please specify)

# OSLC 2012 Community Survey

## Final Thoughts

**49. Thinking about OSLC, in general, is there anything else you would like to add?**

