All hands on deck!

Help OSLC standardize at OASIS

OSLC Member Section kickoff: 10 AM EDT, 27 June 2013

Open Services for Lifecycle Collaboration
Lifecycle integration inspired by the web

OASIS OSLC Co-Founders

Agenda

1. Introduction of Steering Committee Members

2. Discussion of the Steering Committee's vision for OSLC

3. Presentation of the TC (Technical Committee) creation plan

4. Ways to Participate

5. Questions and Discussion

"**Member Section Steering Committee**" is a group of Member Section Members who govern that Member Section …
-- [OASIS Member Section Policy](#)

The Steering Committee

1.

The OSLC Steering Committee

Rainer Ersch
Senior Research Scientist
Siemens

David Ingram
Managing Director
Accenture

Andreas Keis
Manager, Software Engineering
EADS Innovation Works UK

Mik Kersten
CEO
Tasktop

Bola Rotibi
Research Director
Creative Intellect

John Wiegand
Distinguished Engineer and Chief Architect
IBM Rational
(Steering Committee Chair)

Another Person
To be elected by the end of July
OSLC Member Section Supporting Entity

**OSLC StC
Staff Members:**

Sean Kennedy
OSLC StC
Operations Coordinator

Steve Speicher
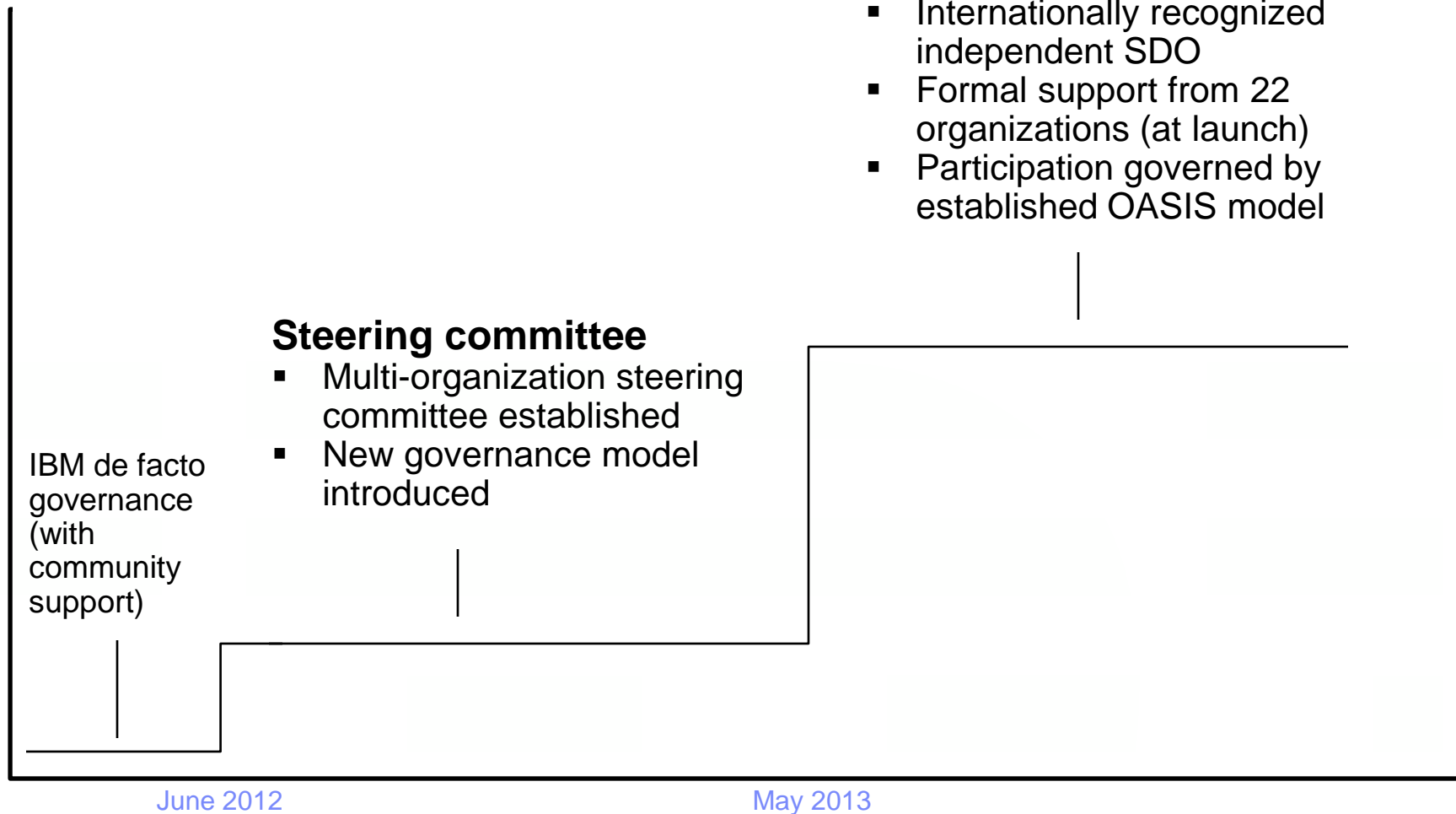OSLC StC
Technical Coordinator

5

- Any person from a Member Section Supporting Entity may run in the election

- Each Supporting Entity, through it's Qualified Elector, may cast one vote

- Nomination period to be opened by OASIS staff no later than Thursday, July 4

- Election period will run from Thursday, July 18 – Wednesday, July 31

- The elected candidate will hold the seat for one year
  - (In 2014, the seats of the winner, Dave Ingram, and Bola Rotibi, will be up for election again, but this time for a two year term.)
  - (In 2015, the other four seats will be up for election, also a two year term.)
  - (In this way, "half" the Steering Committee seats will be up for election every year.)

The Vision for OSLC

2.

OSLC

OASIS
- Internationally recognized independent SDO
- Formal support from 22 organizations (at launch)
- Participation governed by established OASIS model

Steering committee
- Multi-organization steering committee established
- New governance model introduced

IBM de facto governance (with community support)

Community governance of OSLC

June 2012   May 2013

Why OSLC and Standardizing at OASIS Matters

Software runs the world

But it is heterogeneous and disjoint

And it needs to be integrated

Traditional approaches to software integration require custom software

Custom software is expensive to maintain and a limit on future choice

Custom integrations drive software TCO higher and limit choice

Open standards are key enablers for broad and large-scale integration

OSLC standards simplify lifecycle integration leading to cost savings and increased flexibility

OSLC is helping the world run more efficiently

Standardizing OSLC at OASIS will increase adoption and acceptance of OSLC

The world will benefit from standardized integration through OSLC
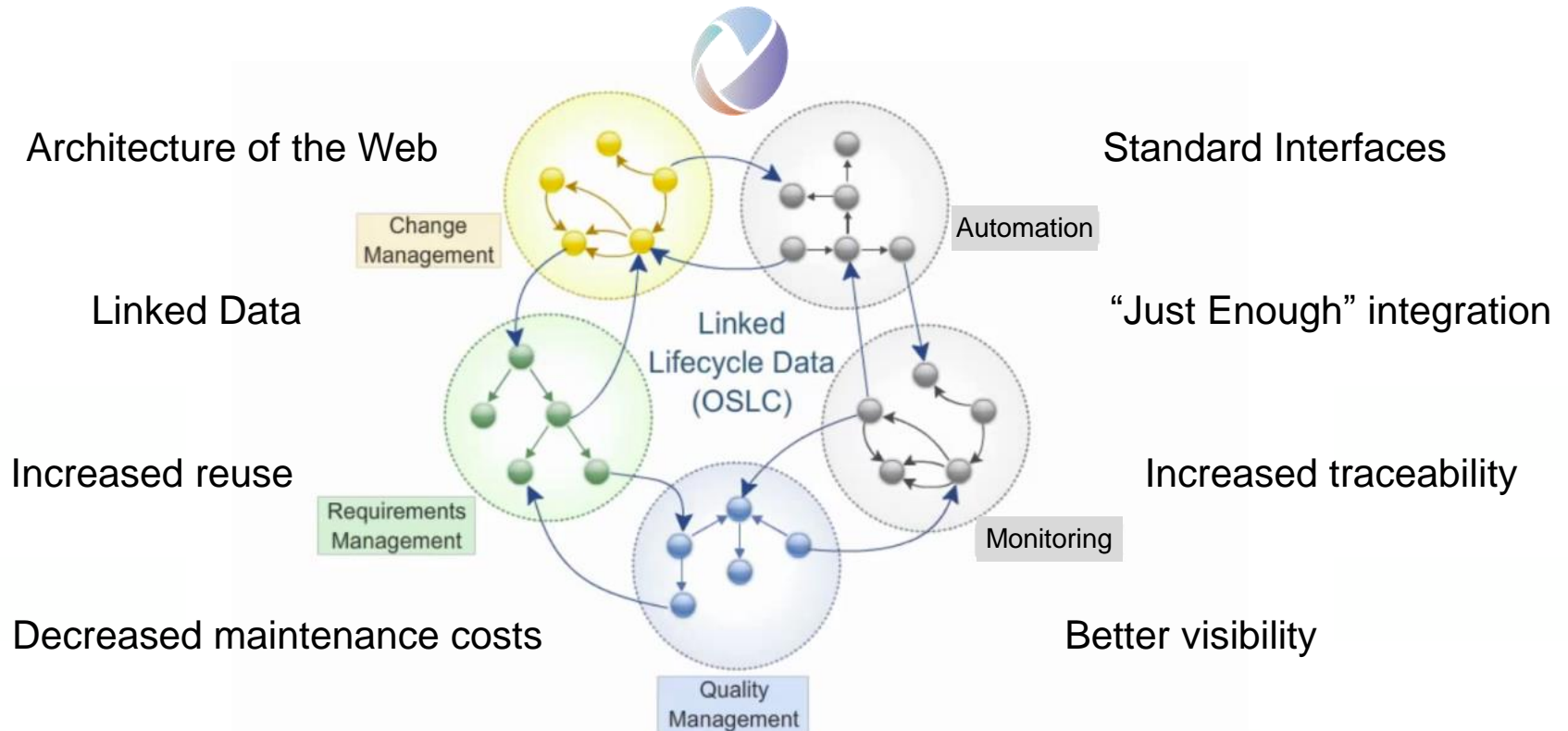
Foundational technology for all integration

The household name for integrations

Natural choice for standardizing loosely-coupled integrations in new domains

Users can work seamlessly across their tools
(complex and fragile synchronization schemes not required)

Architecture of the Web

Standard Interfaces

Linked Data

"Just Enough" integration

Increased reuse

Increased traceability

Decreased maintenance costs

Better visibility

Change Management

Automation

Linked Lifecycle Data (OSLC)

Requirements Management

Monitoring

Quality Management

OSLC is an open and scalable approach to lifecycle integration. It simplifies key integration scenarios across heterogeneous tools

The Organizational Vision for OSLC

OSLC

OSLC Member Section at OASIS

Steering Committee

Subcommittees

Technical Committees

Approved

Approved

Approved Standard

Approved Standard

W3C LDP WG

open-services.net

News

Implementer's Expo

User Groups

Forums
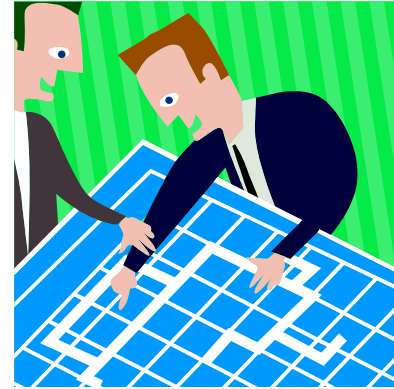
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Resources and Tutorials

Use what you need, share what you can.

Eclipse Lyo

Libraries

Test Suites

Samples and Examples

OSLC4Net

Reference Implementations

Technical Committee Creation Plan

3.

Roadmap for OSLC at OASIS

Open Services for Lifecycle Collaboration
Lifecycle integration inspired by the web

December 2012
- OSLC Steering Committee approves plan to standardize OSLC domain specs at OASIS

May 2013
- OASIS Board **unanimously** approves creation of the OSLC Member Section **co-founded by 22 organizations**

June 2013
- First OSLC Member Section Steering Committee meeting
- OSLC Member Section Kickoff meeting

3Q 2013
- Election of the 7th Steering Committee member
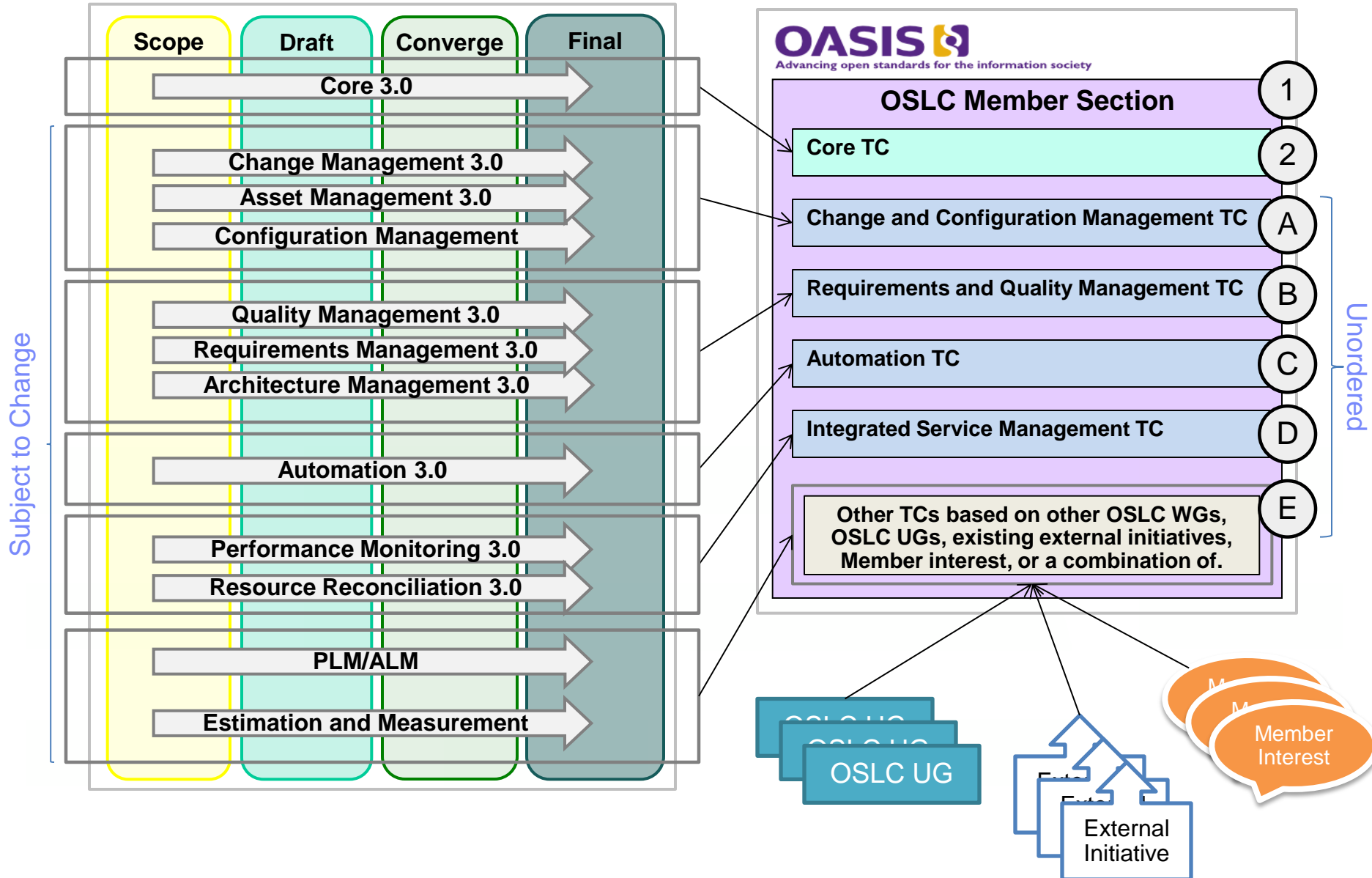- OSLC Core 3 to be contributed to OASIS to launch the OSLC Core TC

4Q 2013 – 2014
- Existing OSLC domain specs are contributed to create affiliated TCs
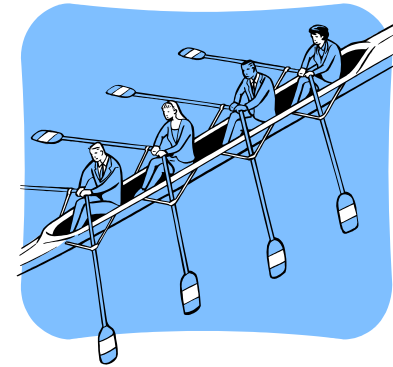- New domain work to start as affiliated TCs

To be refined with input from the OSLC Member Section participants.

OASIS
OSLC Member Section

Timeline for OSLC Core Transition

Activity	Target End Date	Comments
Submit Core TC Charter to OASIS	2 August 2013	Proposed charter submitted to OASIS TC administrator.
Officially Launch Technical Committee	15 October 2013	Minimum 5 eligible people from at least 2 OASIS organizational members. Core 3 Spec to be initial TC Working Draft.
Phase 1: Producing first Committee Specification Draft	31 March 2014	
1st round Committee Spec Public Review Ends	30 April 2014	Collect comments from Member Section.
Phase 2: Addressing Public Review feedback	31 July 2014	Update Committee Spec, take to 2nd round review.
2nd round Committee Spec Public Review Ends	31 August 2014	Address review's comments. (Assume no further review required.)
Finalize Committee Specification	30 September 2014	No implementation or test case requirements.
Phase 3: OASIS Standard Review period & voting Ends	30 November 2014	60 review period, 14 day vote period. Requires 3 statements of use.
OASIS Standard	15 December 2014	

All dates subject to change.

OSLC

Scope	Draft	Converge	Final

Core 3.0

Change Management 3.0
Asset Management 3.0
Configuration Management

Quality Management 3.0
Requirements Management 3.0
Architecture Management 3.0

Automation 3.0

Performance Monitoring 3.0
Resource Reconciliation 3.0

PLM/ALM

Estimation and Measurement

Subject to Change

OASIS
Advancing open standards for the information society

OSLC Member Section ①

Core TC ②

Change and Configuration Management TC Ⓐ

Requirements and Quality Management TC Ⓑ

Automation TC Ⓒ

Integrated Service Management TC Ⓓ

Ⓔ

Other TCs based on other OSLC WGs, OSLC UGs, existing external initiatives, Member interest, or a combination of.

Unordered

OSLC UG
OSLC UG
OSLC UG

External Initiative

Member Interest
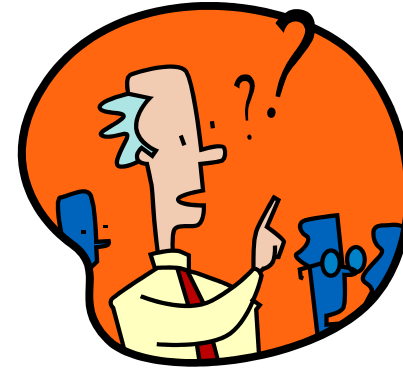
How To Participate Today

4.

How to Participate in OSLC Today

OSLC

- Join the OSLC Member Section at OASIS (if you're eavesdropping on us today)

- Get involved in the Steering Committee election
  - Stand for election
  - Make sure your organization votes

- Be a co-founder of the Core TC

- Get active at open-services.net
  - Complete a Members Agreement and get listed on the Organizations page
  - Join a User Group to help define scenarios
  - Join a Work Group to help define the version 3 specifications

- Start discussing your ideas and voicing your opinions
  - On the OSLC Member Section mailing list
  - On the OSLC Forums

Questions and Discussion

5.

BACKUP

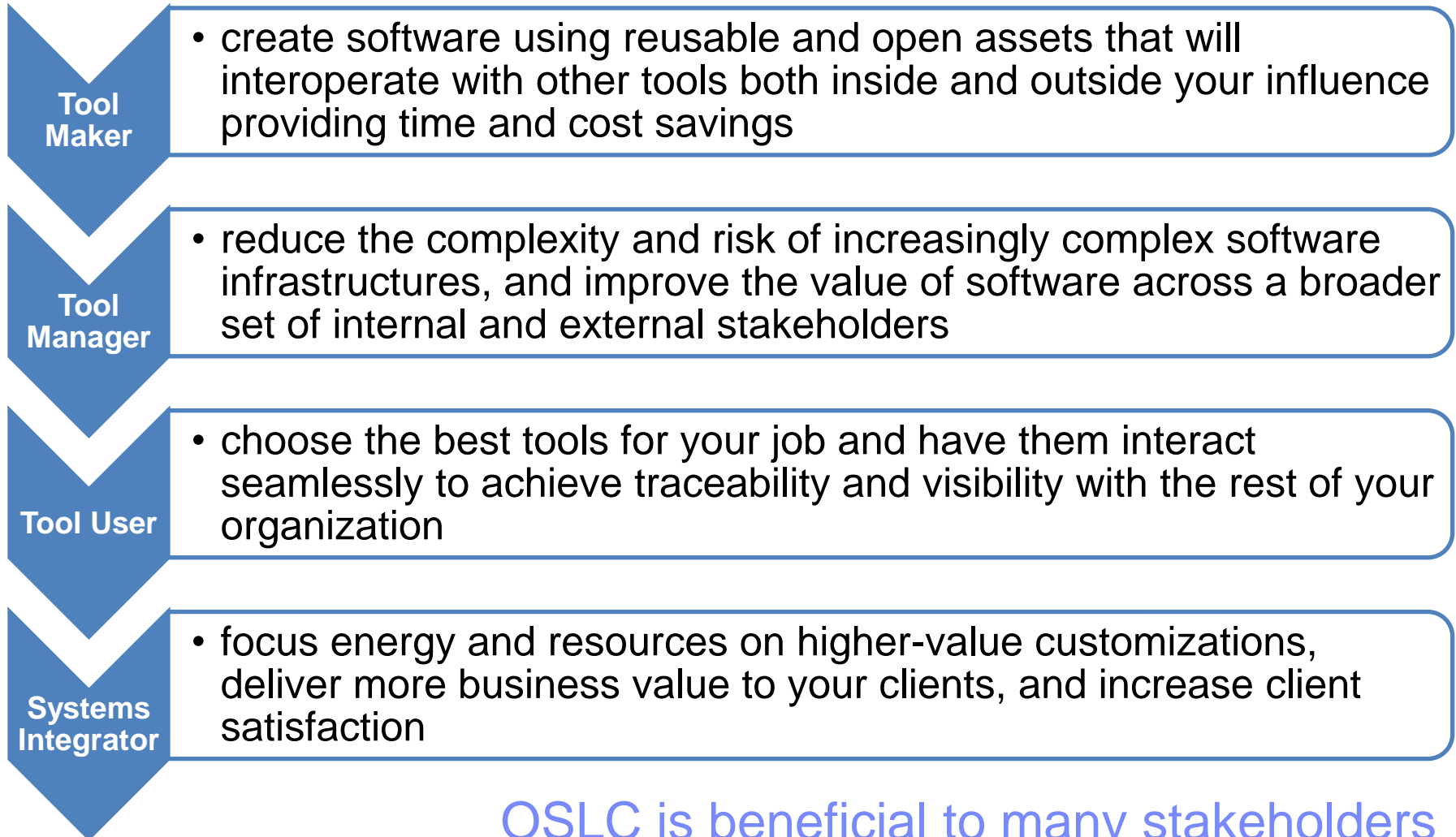| Mission	• To standardize OSLC
Support	• Co-founded by 22 organizations
Blessing	• Unanimous OASIS Board approval

OSLC is an open community building practical specifications for integrating software

Tool Maker
- create software using reusable and open assets that will interoperate with other tools both inside and outside your influence providing time and cost savings

Tool Manager
- reduce the complexity and risk of increasingly complex software infrastructures, and improve the value of software across a broader set of internal and external stakeholders

Tool User
- choose the best tools for your job and have them interact seamlessly to achieve traceability and visibility with the rest of your organization

Systems Integrator
- focus energy and resources on higher-value customizations, deliver more business value to your clients, and increase client satisfaction

OSLC is beneficial to many stakeholders
Contributing Organizations: http://oslc.co/organizations

OSLC: Standardizing the sharing of lifecycle data ⊘ **OSLC**

Scenario-driven & Solution-oriented

Leading choice for **strategic integration technology**

Generally applicable: specs available for many domains covering **ALM, DevOps, ISM,** and **PLM**

Open Services for Lifecycle Collaboration
Lifecycle integration inspired by the web

W3C® WORLD WIDE WEB *consortium*

Linked Data Platform Working Group

Based on and **Shaping the Future of Internet Architecture**

Eclipse Lyo
Enabling tool integration with OSLC

The Resource for OSLC Implementers

OASIS

OSLC Member Section

Open and Independent Governance and Leadership

OSLC: Inspired by the web **Proven**   Free to use and share **Open**   Changing the industry **Innovative**

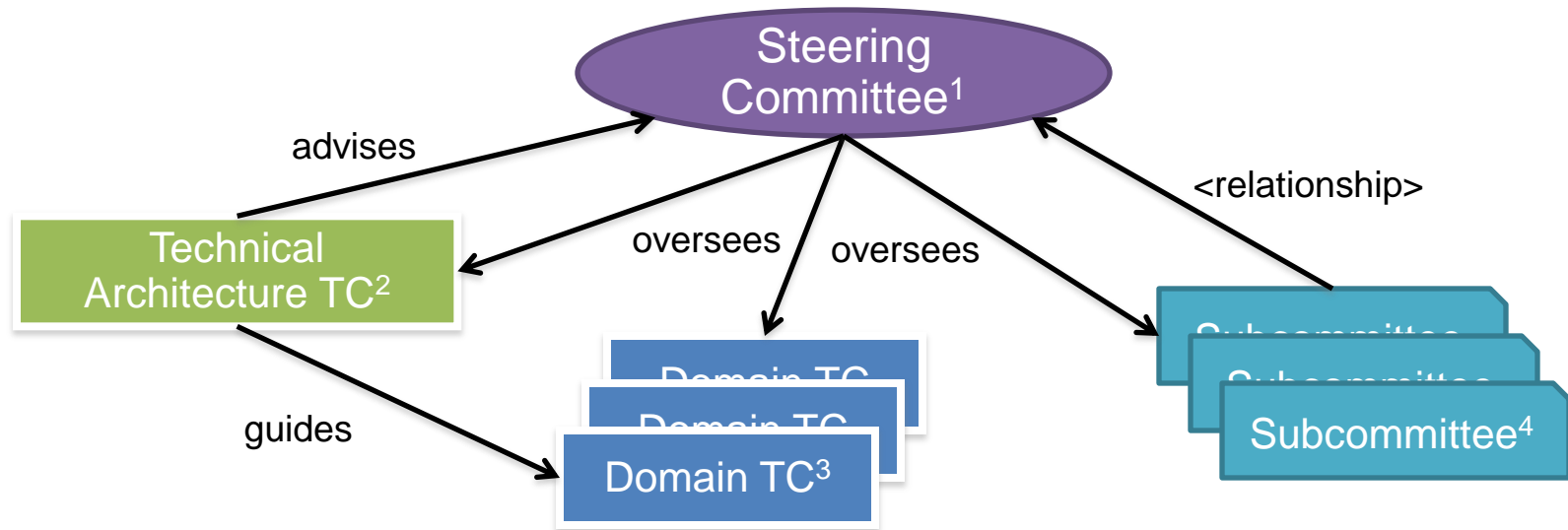## OASIS

OSLC Member Section

{ 5+ OASIS Members are the founders }   { Other OASIS Members can join when they choose }

Steering Committee[1]

advises

oversees   oversees

<relationship>

Technical Architecture TC[2]

guides

Domain TC[3]

Subcommittee[4]

1. The current OSLC Steering Committee becomes the OASIS OSLC Member Section Steering Committee
2. The Core workgroup becomes the Technical Architecture TC (Technical Committee).
3. Domain TCs are created by composing several OSLC domain workgroups.
4. Subcommittees may be created by the Steering Committee for a number of purposes. E.g. scenario development and prioritization or exploration of new domains ahead of creating a new TC.