

Development of Infra Room work plan

Infra Room
buildingSMART International
Toronto, October 28, 2014

Our challenge

- To develop and agree about the main lines of a work plan for the Infra Room
- Look 3 years ahead
 - Well defined results for the first year
 - Roughly defined results for second en third year
- A work package that is suitable to find support in terms of resources and funding

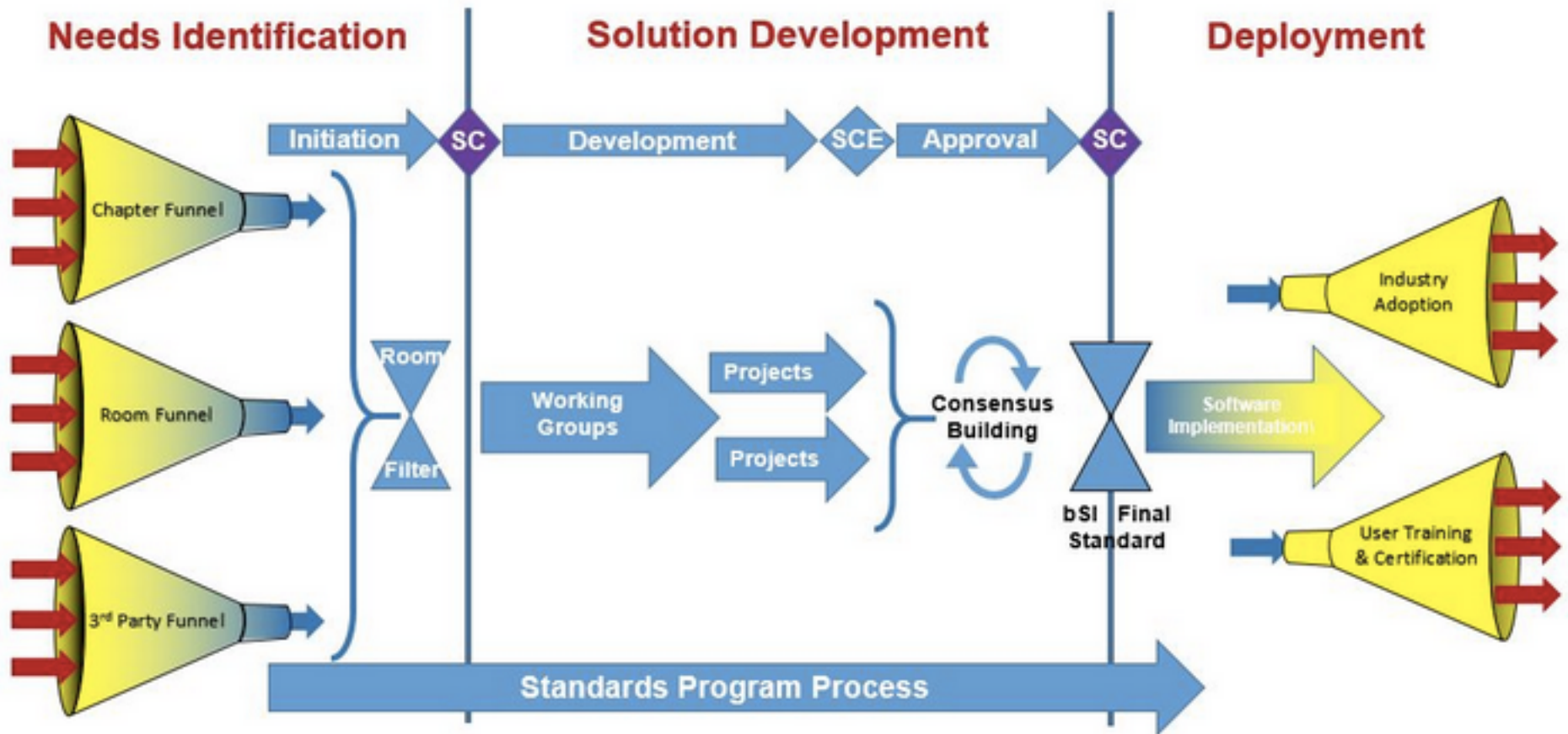
Focus

Develop world open BIM standards
for Infra

Focus

No debate on technical issues
But explore the will to work together

Focus



Tight schedule

- | | |
|--------------------------------|-------|
| 1. Introduction | 13:00 |
| 2. Work in progress | 13:15 |
| 3. Proposed work items | 14:00 |
| 4. Break | 14:45 |
| 5. Develop mini work plans | 15:15 |
| 6. Presentation and discussion | 16:00 |
| 7. Agree on work plan | 16:45 |
| 8. Close the meeting | 17:00 |

Work in progress

- Subjects
 - Development of IfcRoad in KICT
 - V-Con (2 pages submitted)
 - Developments in Japan
 - PIM Project in Australia
 - Eurodicti
 - Complementary levels for LOD
 - Transforming Spatial Data between BIM and GIS
 - IFC Bridge
- Brief explanation, address relevance for Infra Room work plan

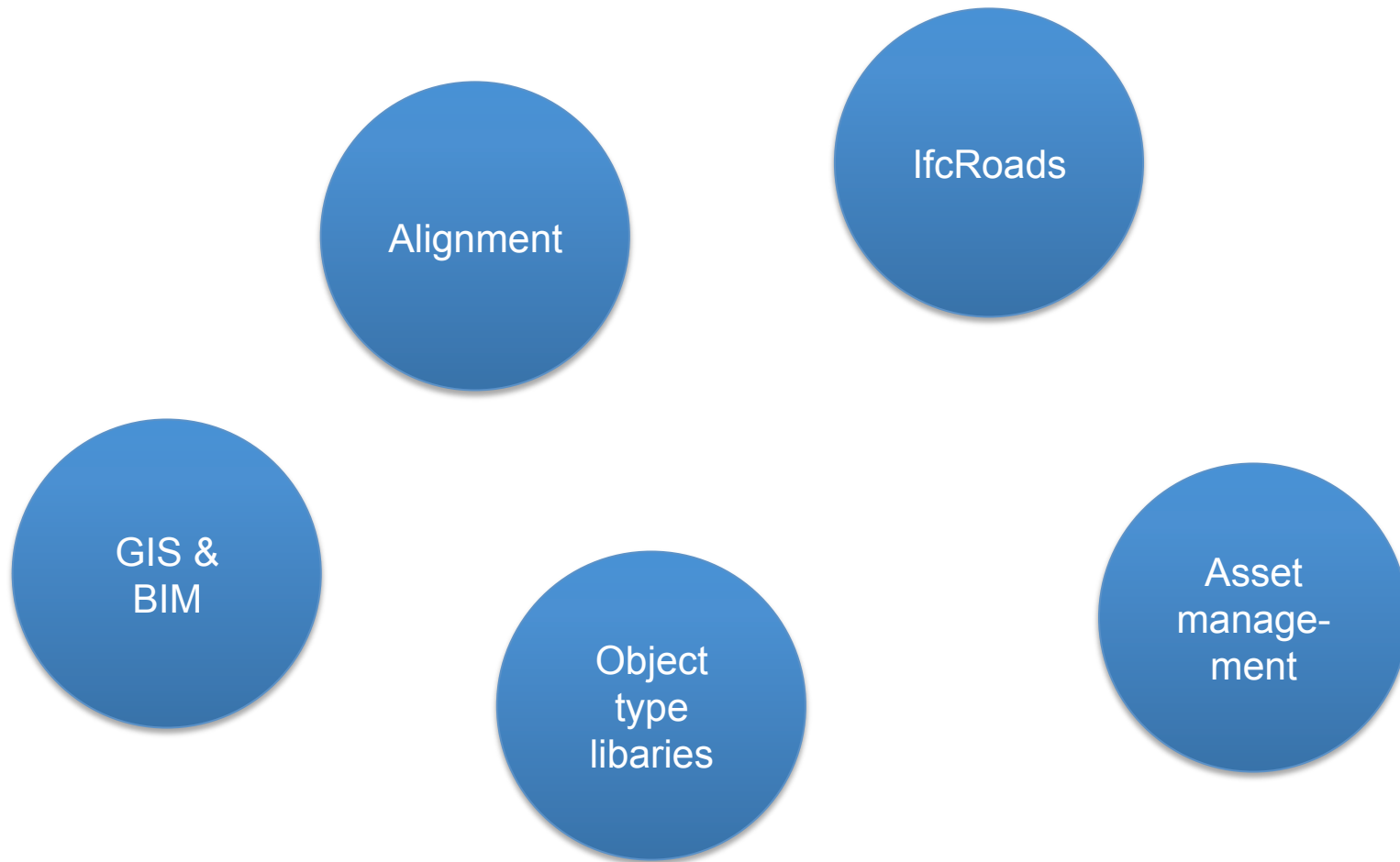
Proposed work items

- Proposed
 - Follow-on projects for Alignment (Borrmann)
 - IFC Alignment pilot projects (Schaap)
 - Integration of BIM and GIS (Plume)
 - IfcROADS proposal (Lebèque)
 - IfcLinearFeature (Woods)
 - Infra Asset Management req. def. (Schaap)
 - Systems engineering
 - Bridge
 - Tunnel
- Brief explanation, address common issues
- Prepare a list of work items

Consolidated work items

- Proposed
 - IFC Alignment pilot projects
 - Integration of BIM and GIS, Systems engineering
 - IfcROADS proposal, incl iflLinerar feature
 - Infra Asset Management req. def. (Schaap)
 - Bridge
- Brief explanation, address common issues
- Prepare a list of work items
- Share a work item

Common issues



Develop mini work plan

- Summary of the project
- Required results
 - After one year
 - After three years
- What is the Added Value for Infra
- List of activities
- Required budget and resources
- Potential stakeholders

Develop mini work plan

- Divide in groups
- Choose a spokesman
- Discuss and formulate mini work plan

Presentation and discussion

- Plenary session
- Understand and share

Agree on work plan

- Conclusions
- Appoint work group to elaborate plan to:
 - Project summaries
 - Supplementary memorandum