Technical Advisory Board Minutes 7/29/10

Agenda:

Meeting: PESC Technical Advisory Board Meeting

Time: Thursday, July 29, 2010, 3 PM EDT

Call-in Number: 1-866-352-3799 code: *7696363*

Agenda

| Topic | Lead | Time |
|-----------------------------|----------------|--------|
| Action Item Review | Michael | 5 min |
| Fall Summit Agenda | Michael | 10 min |
| XML Registry and Repository | All | 15 min |
| CDS Implementation | All | 20 min |
| Meeting Summary | Michael Morris | 5 min |

Minutes: Morris

Attendees:

- Tuan Ahn Do
- Gideon Sanstra
- Michael Morris

New Action Items:

- Gideon will send out the agenda
- Michael will chair the meeting since Gideon will be driving while on the call

New Decisions:

None

Discussion on the XML registry and Repository:

- Michael presented the straw man proposal
- Michael suggested that we need a mechanism for selection a specific version of a component. He suggested an ivy (Apache open source product) like versioning where the user could indicate the latest or a specific version. It would also handle dependencies.
- Instead of using the straw man approach, Gideon proposed that the list of selected types in the R&R be saved and named so that the same components could be loaded again.
- Instead of putting all the new types for a developing standard in the top level schema, Gideon suggested the R&R could have a development library with the same selection

list functionality as the released libraries. This library would be organized by namespace so that different standards could have their own development types with the same name