Technical Advisory Board Minutes

2/3/2011

Meeting: PESC Technical Advisory Board Meeting

Time: Thursday, February 3, 3 PM EST

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

# Agenda

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| **Topic** | **Lead** | **Approx. Time** |
| Minutes Review | Michael | 5 min |
| HR-XML use of language attribute next steps | Steve | 25 min |
| Data Transport Standard vs. SIF vs. BCC\* | Michael | 30 min |
| Edu1world experience | All | 0 min |
| Action Item summary | Michael | 2 min |

Minutes: Morris

# Attendees

Sebatian Baba

Paul Fawver

Jam Hamidi

Sue Lou

Steve Margenau

Michael Morris

# Discussion

Language attribute

* Parsers need to know if a field is in a different language so it can either skip it or have it translated
* While there was some disagreement, it appeared that there is a need to have a language attribute at an element level. Unfortunately this may require significantly changing PESC schemas.
* We need to consult the W3C experts to determine the best approach of accomplishing our goals. Is there an easy mechanism for updating our standards without adding an attribute to each of the elements?

Messaging and Transport:

* We reviewed the PESC, SIF, and BCC approaches to messaging and transport.
* It was noted that PESC did not have a general messaging structure allowing for different operation types for all standards. PESC has requests for transcripts and CommonLine data and functional acknowledgement for acknowledging receipt and returning errors.
* Sebatian sent a document describing how OCAS is planning to use PESC requests and functional acknowledgement for their system.
* Jam suggested that instead of using the SIF approach of including all the operations in the XML file, we should explore having a PESC WSDL that would define these operations at the web service level instead.
* We discussed how EA2 needs to be an integral part of any comprehensive solution.
* We also explored how we might use EdUnify to expose PESC compliant web services.

# Action Items:

* Steve and Jam will provide a background email to the W3C contacts on PESC needs for a language attribute and will ask them if they have a good solution for PESC to implement a language solution.
* Michael will contact Dave Moldoff to invite him to join us in a discussion of the role of EdUnify in providing services for PESC users.
* Michael will contact the co-chairs of EA2 and invite one of them to join us to explain how EA2 fits into the overall messaging and web service architecture.
* Michael will discuss with the CCB the possibility of piloting the single file schema with the Recruitment and Enrollment submission that is coming to the CCB.