

CIO Council, Architecture & Infrastructure Committee
Web Services Initiative
Organizational/Brainstorming Meeting Recap

Pursuant with previous guidance from the AIC Co-Chairs, Martin Smith convened a meeting of interested persons to discuss the potential value of an AIC initiative in the area of Web Services technology. The meeting was advertized via the AIC (“Interop”) listserv, and to persons who had responded to an invitation issued at the June XML Working Group meeting for expressions of interest in this topic. The meeting was held at the USITC at 1PM on July 25, 2002.

The following persons participated:

In person:		Teleconference:	
Martin Smith	USITC & AIC (Host)	David Parrish	Maxim Systems
Owen Ambur	DOI/FWS & XML.gov	Ari Tapper	Software AG
Jonathan Smith	CIOC/AIC	Kevin Williams	Blue Oxide
Brand Niemann	USEPA	Deepak Kulkarni	NASA
John Weiler	ICH	Tim Bass	AF CIO
Davis Roberts (Ms.)	SAIC & IAC	Tim Matthews	Navy Tech
Param Soni	Apps HuB & FEAWG		Track Atlantic
Scott C. Lemon	Vultus	Joe Minnick	Naval Supplies
Kevin Auger	Vultus		Sys Com
Mike Meservy	Vultus	Mark Nobles	LMI
		Bill Bonofenheim	NASA, Langley
		Dennis Debrosse	Air Force CIO
		Charles Peck	PMJ Cals
		Diane Gannon	SBA CIO
		Greg Debus	DOJ

Martin reviewed the background of the initiative and today’s agenda (see attached slides). He identified two goals for the meeting: (1) to identify Web-Services related tasks with high potential for positive impact on Federal information management; and (2) to identify leadership to carry the initiative forward within the AIC. He said the high-potential tasks would form the basis of a draft charter for the initiative to be presented to the AIC.

Each attendee summarized the perspectives and key objectives that he or she brought to the meeting. The group then engaged in a (slightly) structured brainstorming to identify opportunities for advancing Web Services. Each attendee offered one or more

suggestions for a specific task or action. Each attendee was then asked to vote for the five ideas he or she thought was most promising. Results of the voting were as follows:

1. Provide **direct support on implementing Web Services to 24 e-Gov initiatives** (9 votes)
2. Maintain **registry of W-S-related projects or efforts**, to avoid duplication and promote information sharing (7 votes)
3. Implement a **registry of available Web Services** (a “loose” registry of human-researchable information at first, but later supporting automated services location) (6 votes)
4. **Survey existing or planned Federal Web Services**, via on-line survey or via letter from CIOC to CIO’s (6 votes)
5. Promote dissemination to Federal agencies of **Web Services best practices** (from private sector or within Government) (6 votes)
6. Develop a **model of how Web Services should be integrated into the emerging “component-based” TRM** (4 votes)
7. Develop an **interoperability matrix for Web Services**, helping agencies spot interoperability issues between various W-S implementations (4 votes)
8. Develop on-line **Web Services “want ads”**, where businesses, agencies or state and local governments could post requests for specific Web Services (3 votes)
9. Provide **on-line collaboration facility** for exchange of sample business cases, templates, and other info related to Web Services (3 votes)
10. Promote the rapid **evolution of security functionality** in Web Services standards and implementations (3 votes)
11. Promote the rapid **evolution of workflow (aka “process management”) functionality** in Web Services standards and implementations (2 votes)
12. Develop **standards and requirements for client interfaces** for Web Services (2 votes)
13. **Incorporate Web Services into Government-wide and agency information architecture models** (2 votes)
14. Develop a **model Web Services business case and criteria for when and how to consider Web Services** in e-Gov solutions (2 votes)
15. Conduct **educational activities on Web Services** for Federal technology and business managers (2 votes)
16. **Coordinate with formal and informal Web Services standards organizations** and user groups (2 votes)
17. **Coordinate with NASCIO** regarding Web Services activities and plans (1 vote)
18. Maintain **close coordination with XM WG** (1 vote)

Martin re-iterated that this list would be provided for AIC consideration but would not be represented as definitive.

Martin again stated that the initiative would go forward only if leadership could be identified. Jonathan Smith advised that the AIC would want to have a Federal official chair any working group they created. Two attendees indicated willingness to carry the initiative forward, provided their agencies' management supported their time commitment. Martin and Jonathan volunteered to confer with AIC leadership to seek an official request to their management. John Weiler said that OMB had asked GSA/FTS to support them in the area of Web Services. Jonathan agreed to work through AIC leadership to determine if having a GSA Co-Chair for an AIC initiative might be a good way to assure coordination.

Tim Bass [?] suggested that it might also be possible to get volunteer leaders for specific sub-initiatives from the list developed today. Davis Roberts said the IAC could probably help by providing best practices input; John Weiler said that ICH already has a partial Web-Services interoperability matrix. Everyone agreed this would be a positive approach.

Discussion followed on next steps for moving the initiative forward. Martin agreed to distribute a record of the meeting to the existing mailing list of self-nominated interested parties, as well as to the Interop list. Martin and Jonathan will work with potential initiative leaders to develop a proposal for consideration by AIC leadership, with a target of August 8. If reaction is positive, a draft Charter for a Web Services Working Group could be presented at the August 15 AIC meeting.

Respectfully submitted,

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attachments:

Contact list

Meeting background slides

Web Services Contact List

Signed in at 7/25/2002 meeting:

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Not at 7/25/2002 meeting, but provided e-mail indication of interest:

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AIC Web Services Initiative Organizational Brainstorm

July 25, 2002

Goals for Today

- Identify highest-priority objectives for a CIO Council Web Services initiative
- Identify leadership for the initiative

Background

- Proposal in March meeting of CIO Council Architecture & Infrastructure meeting that AIC should undertake an initiative in W-S
- Agreed to develop education for the AIC on the subject and assess level of interest
- Presentations to AIC and XML WG (see <http://xml.gov/presentations.htm>)
- General call for interest: it's high!
- AIC Co-Chairs OK proceeding to ID leadership and draft Charter

Agenda

- Everyone BRIEFLY identify hot buttons
- Brainstorm on key objectives
- Identify leadership/helpers
- Discuss next steps