



**Architecture & Technology
Working Group (ATWG)
Thursday, February 23, 2017
2:00 p.m. – 3:00 p.m. Eastern**

**Location: USGS National Center
Room 3B457
12201 Sunrise Valley Drive
Reston, VA 20192**

Please note that times indicated on the agenda are approximate and may vary based on discussion.

To join the Webinar via WebEx:

Navigate to the following:
<https://usgs.webex.com/usgs/j.php?MTID=mc2e9272c900cb77858daeb1a7bfc0d8f>

Audio Conference Instructions:

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AGENDA

2:00 – 2:05	Welcome	<i>William Mullen, NGA</i>
2:05 – 2:10	Plans for the ATWG - Looking Forward	<i>William Mullen, NGA</i>
2:10 – 2:25	GeoPlatform (GP) Development Status	<i>Harry Niedzwiadek, IM</i>
2:25 – 2:40	Near Future GP Development Focus	<i>Harry Niedzwiadek, IM</i>
2:40 – 2:55	ATWG Request Status	<i>William Mullen, NGA</i>
2:55 – 3:00	Action Item Review	<i>Andy Fox, FGDC Support</i>
3:00	Adjourn	

**ARCHITECTURE & TECHNOLOGY WORKING GROUP (ATWG)
MEETING MINUTES FROM THURSDAY, FEBRUARY 23, 2017**

MEETING MANAGER: Bill Mullen, NGA*

MEETING HOST: USGS

RECORDER: Andy Fox, FGDC Support

GUESTS:

Rob Dollison, DOI/USGS, In-Person*
Tianpu Liang, USDA/NRCS, Phone*
G. David Cackowski, CENSUS/GEO FED, Phone
Rich Frazier, DOI/USGS/FGDC, Phone
Jen Carlino, DOI/USGS, Phone
Gary Latzke, DOI/USGS, Phone
Harry Niedzwiadek, IM, Phone
Janet Hoyt, FGDC Support, Phone

* indicates ATWG member

AGENDA ITEM DISCUSSION

Plans for the ATWG - Looking Forward

- Bill Mullen, NGA: Announced that he is pleased to restart the meetings of the ATWG. His plan is to hold formal meetings about every other month, with supplemental online and e-mail communications, as needed. He expressed interest in reaching out to potential new members to increase participation and input. He also stated that the group must find a new chairperson by September/October of this year.

GeoPlatform (GP) Development Status

- Harry Niedzwiadek, IM: Presented slides (accompanying this report) summarizing the current status of the GP and mentioned that Release 7 will be coming soon. He reviewed the primary components of the GP, which include: Market Place, Map Viewer, Data Search, Map Manager, Communities, Workflow Manager, as well as Service, Lifecycle Management and Performance Dashboards.
- Bill Mullen, NGA: Asked about the status of Release 7. Harry replied that Release 7 is still in UAT, but that John Davidson anticipates that it will be ready for Beta testing next Friday (March 3rd). Harry said that R7 is behind schedule because work on the registry enhancements took longer than expected. Bill asked that John notify the group (via Andy Fox) when the Release is available for beta testing.

Near Future GP Development Focus

- Harry Niedzwiadek, IM: Presented slides (accompanying this report) summarizing the 2017 RoadMap for the GP. He presented the key priorities, challenges and target capabilities for 2017, the GP architecture, and the key capabilities and benefits for each of this year's releases (R7, R8, R9, and R10).
- Bill Mullen, NGA: Asked if the "Validate, fix, augment, and link" effort associated with

“Roundtrip ISO Metadata” in R7 will be manual or automated. Harry said they are automating what they can but it will be a mix.

- Bill Mullen, NGA: Asked if the GP utilization measures planned for R8 will allow for the assessment of who is using the GP and how it is being used. Harry answered yes, but explained that a level of “anonymization” occurs (i.e., identified by organization) for non-registered users.
- Bill Mullen, NGA: Asked if utilization measures in R8 will allow for the assessment of which data assets are being used, and those that are not being used. Harry answered yes. Bill noted a potential problem in that NGDA content may not be the most commonly used/accessed source for GP partner content, thereby producing utilization metrics that under-represent the real value/utilization of some content. Bill recommends to the Managing Partner that the utilization metrics capability be used internally first, before extending it to the larger community so that there are no misunderstandings about who is (or is not) using data assets. This will allow the respective agencies to gain insight into the usage of the content they create.
- Rob Dollison, DOI/USGS: Commented about the integrity of searches done in the Map Viewer and asked if that has, or will be, improved. Harry responded by saying the catalog and registry are separate pieces now, but that these are coming together in the new registry, whose enhancements will sync these two pieces up with R8 (by June 2017).

ATWG Request Status

- Bill Mullen, NGA: Asked ATWG Members to review open request entries in the wiki and provide feedback so that those can be closed out. He also invited Members to initiate new request entries.

Summary of Action Items

1. ATWG Members are to verify their logon to the ATWG wiki, or contact Andy Fox for assistance.
2. ATWG Members are to review open request entries in the wiki and provide feedback:
 - RQ4: Software Requirements
 - RQ5: Viewer - Services Search
 - RQ6: Volunteer Geographic Information Application
 - RQ7: X-Agency Map Sharing
3. ATWG Members to initiate new request entries in the wiki
4. Harry Niedzwiadek to provide Andy Fox a copy of his GP Status & RoadMap slides for distribution to the group.
5. John Davidson (IM) to e-mail Andy Fox when Release 7 of the GeoPlatform is ready for Beta Testing (March 3, 2017?) so that he can notify the whole group.
6. Andy Fox to add Rich Frazier to ATWG e-mail and announcement distribution list.