

# Geospatial Platform Support Contract Monthly Update to Coordination Group

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PMO Contract Support
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## Topics

- Intro of new PMO Support Team
- Task Order Summaries
- Shared Infrastructure and Services
- GeoPlatform.gov
- CPIC



## Metadata Task Order Summary

## ❖ TO-9 Metadata Support

Support: Ardent Management Consulting

- ISO Metadata Implementation Guidance document
- NSGIC/GIS Inventory and GeoPlatform metadata publication coordination
- Data.gov/OMBMax metadata transition support
- ISO Metadata Summit planning (May 23-24, 2017)
- FGDC Metadata Working Group and ISO Forum coordination
- NGDA Theme and metadata support
- Upcoming Meetings
  - February 8, 2017 ISO Forum 3 ET
  - March 8, 2017 FGDC Metadata Working Group 3 ET

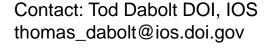


## Technical Task Order Summary

## ❖ TO-10 Technical Support

Support: Image Matters, Inc.

- GeoPlatform.gov
  - Development quarterly releases of new capability
  - Operations and Maintenance
  - Community Support
  - Service Desk support
  - GAO testing and reporting
- Upcoming Events
  - February 9 GP Support Team Planning Meeting
  - February 13 GeoPlatform.gov Release 7





## Portfolio Management Task Order Summary

## ❖ TO-11 FGDC Portfolio Management

Support: Ardent Management Consulting

- Completed 2015 LMA Analysis Report <a href="https://cms.geoplatform.gov/ncc/filedepot\_download/6085/73">https://cms.geoplatform.gov/ncc/filedepot\_download/6085/73</a>
- Completed NGDA MP Evaluation Report: <a href="https://cms.geoplatform.gov/ncc/manage/ngda-mp-evaluation-report">https://cms.geoplatform.gov/ncc/manage/ngda-mp-evaluation-report</a>
- Continued A-16 communities Operations & Maintenance
- Updated NGDA Database
- Supporting 2017 Lifecycle Maturity Assessment Core Team
- Capital Planning and Investment and Control (CPIC)
- Upcoming Meetings
  - January 5, 2017 1-3 PM ET Theme Lead Meeting Presentation
  - January 11, 2017 10- 11:30 AM ET LMA Meeting



## PMO Support Task Order Summary

## ❖ TO-12 FGDC PMO Support

❖Support: Mason, Bruce & Girard, Inc.

- Project Management Plan Development
- Meeting support for GP Core Team
  - Re-establish weekly reporting
  - Review reporting process
- Meeting support for CG
- Support NSDI with Strategic Framework Document, comment adjudication



## Shared Infrastructure and Services

## Cloud Hosting Services



- The Geospatial Platform and the Federal Geographic Data Committee (FGDC) are offering a managed hosting service for geospatial assets to FGDC member agencies.
  - Amazon (AWS) public sector managed cloud environment
  - GovCloud-based managed cloud environment
  - ESRI managed services
  - FISMA compliant managed software stacks in both ESRI and OpenGeo are available
- More information: <a href="https://www.geoplatform.gov/hosting">https://www.geoplatform.gov/hosting</a>



# GeoPlatform.gov

## ❖Release 7 (early Feb 2017)

#### Theme: Tools for Managing Portfolio Resources and Metadata

#### **Capabilities**

- Portfolio Resource Lifecycle Tools: Datasets & Services
  - Create, Link, Update, Delete, and Report
- Roundtrip ISO Metadata
  - Import: ISO 19139
  - Validate, fix, augment, and link
  - Export: GeoPlatform Profile of ISO 19115-3
- Enhanced Performance Dashboards
  - Dataset and Service Dashboard
  - Resource Utilization Dashboard

#### **Benefits**

- Enhanced Portfolio Management capabilities for curating and tracking National geospatial assets within the GeoPlatform
- Accelerate adoption of next generation International Standards for Metadata (ISO 19115)
- Improve interoperability with more usable metadata and automated workflows for search, access, and processing



## GeoPlatform.gov: Communities

- **❖GeoPlatform Workshop contact established with these groups** 
  - Bureau of Indian Affairs (BIA)
  - Department of Justice (DoJ)
  - US Army Corps of Engineers (USACE)
  - **❖** Southern Command (DoD)
  - Climate (USGCRP/GCIS)
- ❖National Address Standards Integration in A-16 Governmental Units and Administrative Boundaries Theme (underway)
- ❖DHS GIRA Released with R6 (October 2016)
- ❖DHS GeoCONOPs Community (v2) Content/branding updates released in R5 (July 2016)



## GeoPlatform.gov: NGDA Web Services

- 89 of 177 NGDAs have metadata updated; 83 have web services.
- All NGDA Datasets will be reviewed for web services and updates to metadata by end of February with report to follow in March
- Next web service review will be at end of fiscal year



# Capital Planning and Investment Control (CPIC)

## USGS CPIC Reporting

- Completed eCPIC EVM Updates
- Completed eCPIC Performance measures Updates
- Completed eCPIC Risk Register Updates
- Preparing the BY18 Budget Submission documents



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