



Geospatial Platform Business Plan Briefing

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National Geospatial Advisory Committee Meeting
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Meeting Objectives

- ◆ Overview of key Geospatial Platform Business Plan components:
 - Governance Model
 - ◆ Recommendation of Geospatial Platform Oversight Body
 - Managing Partner Discussion
 - ◆ Recommendation of Managing Partner
 - Costs and Funding Strategy Discussion
 - ◆ Recommendation on Funding Strategy
- ◆ Overview of FGDC guidance to NGAC on Geospatial Platform
- ◆ Feedback from NGAC members
 - Report on April 11 NGAC Platform Subcommittee meeting
 - Initial observations on Business Plan
- ◆ Next Steps for Geospatial Platform and Business Plan

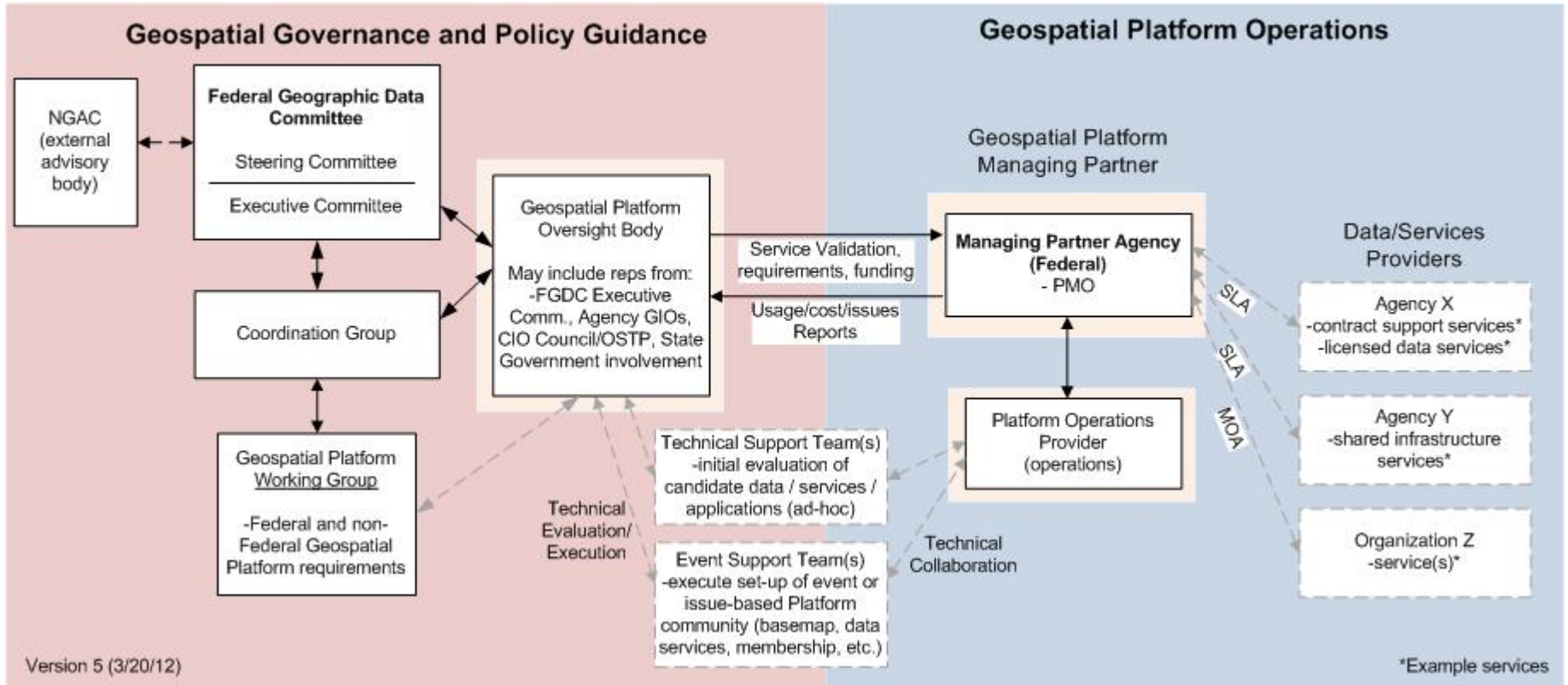
Expanded Geospatial Platform Oversight Body membership

- ◆ A new Geospatial Platform Oversight Body will serve as the management oversight body and change control board for the Geospatial Platform. Members may include:
 - FGDC Executive Committee members
 - Agency Geospatial Information Officers (GIOs)
 - Federal Chief Information Officers (CIO) Council members
 - Office of Science and Technology Policy
 - The Oversight Body may also include involvement from State, local, and Tribal governments.

Designation of Managing Partner

- ◆ **DECISION:** ExCom members recommend the designation of the FGDC Secretariat as the Managing Partner for the Geospatial Platform.
 - FGDC Secretariat is in the Core Science Systems mission area of the USGS, within DOI
 - Recommendation has full support of DOI
 - FGDC Secretariat will contract out the operational capability
 - USGS will provide additional technical and contracting expertise as needed
 - Builds on current Geospatial Line of Business responsibilities
 - Includes coordinating with other agencies and partners to support/provide capabilities

Geospatial Platform – Conceptual Governance Model



Updated to reflect membership options for Geospatial Platform Oversight Body

Business Plan - Costs and Funding

- ◆ Highlights the need for funding solutions:
 - Start-up (FY 2011-12)
 - Interim (FY 2013)
 - Long term (FY 2014 and beyond)
- ◆ Includes cost estimates for short term and in-kind contributions
- ◆ Describes three funding model alternatives:
 - FGDC Executive Committee agencies – short term
 - Shared funding across FGDC agencies – long term
 - Single agency appropriation – long term

Business Plan - Options for Funding the Geospatial Platform

Funding Model Options		
Models	Pros	Cons
Single Agency Appropriation: Funds provided through managing partner appropriations bill	Lowest risk in terms of availability of funds	Lacks joint ownership; may impede input from stakeholders
Equal Cost Sharing: Member agencies each pay an equal amount	Shared responsibility/accountability	Loss of one partner could substantially increase required contributions from all
Recommended Option: Tiered Cost Sharing: Member agencies pay prorated share based on algorithm	Funding commensurate with agency roles/responsibilities	Variation in funding and difficulty in managing multiple contributions

Geo LOB/Platform Services Contract

◆ Two primary functions

■ Program Management

- ◆ Includes reporting, outreach and communications

■ Technical (IT) Support

- ◆ Includes operations and maintenance as well as enhancements to existing Platform

Geo LOB/Platform Services Contract

Program Management

- Support to the PMO
 - Documentation & reports
 - Analysis of directives
 - Portfolio management
 - Manage Service Level Agreements
- Support for performance accountability
- Support for Geospatial Platform Governance
 - Meeting support; Logistics; Action item tracking
- Support partners & stakeholders
 - Strategic planning
 - Outreach & communication
 - Monitor & track requests from partners
 - Develop & conduct training

Technical (IT) Support

- Advise on how to utilize the Platform to address business needs and contributions
- Operate & maintain existing Platform implementation
 - Maintain 100% uptime
 - Establish & operate development and QA environment
 - Perform configuration management
 - Support cloud environment
 - Support security
- Develop and test new/enhanced functionality as directed
 - Technology evaluation
 - Support data visualization, Web 2.0
- Support the CPIC process
- Provide business intelligence/analytics
 - Provide usage statistics
 - Establish & support portfolio management tool
- Operate help desk / user support

FGDC Guidance to NGAC – Geospatial Platform

Geospatial Platform

The NGAC has provided thoughtful input and feedback that has had significant impact on shaping the development of the Geospatial Platform, including comments on the *Modernization Roadmap for the Geospatial Platform* and the *Geospatial Platform Value Proposition*. As the Platform moves into the implementation phase, the FGDC requests continuing input and feedback from the NGAC on opportunities to facilitate interagency and intergovernmental collaboration, including the following topics:

- ◆ Provide feedback and comments on the *Geospatial Platform Business Plan*, particularly the sections dealing with governance and metrics.
- ◆ What are the incentives that the Federal government should consider providing to encourage non-Federal contributions to the Platform?
- ◆ What are the best mechanisms for identifying ongoing requirements for the Platform and potential contributions to the Platform from our State/Regional/Local/Tribal partners?
- ◆ Provide suggestions on particular applications or services that should be implemented on the Platform

Discussion:

- Report on April 11 NGAC Platform Subcommittee meeting
- Initial observations on Business Plan

Next Steps

- ◆ Steering Committee agreement on Managing Partner and Shared Funding Strategy
- ◆ Steering Committee endorsement of Business Plan
- ◆ NGAC review of redacted Business Plan – **Initial subcommittee feedback by May 11**
- ◆ OMB Shared Services alignment
- ◆ Consider a Request for Information (RFI)
- ◆ Prepare Business Case and CPIC documentation
- ◆ Request for Proposal (RFP) or utilize GSA's Alliant mechanism or other contract vehicle