# 2014-16 NSDI Strategic Plan

# **FY 2015 Implementation Plan**

**April 29, 2015** 

Federal Geographic Data Committee www.fgdc.gov

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# Overview

#### **Background**

In fiscal year 2014, the Federal Geographic Data Committee (FGDC) completed a new strategic plan for the National Spatial Data Infrastructure (NSDI). The plan, which covers the years 2014-2016, describes a shared National vision for the sustainable continued development of the Nation's critical geospatial infrastructure and includes goals and objectives for the Federal government's role in achieving this vision.

#### **Implementation Approach**

The FGDC community is working collaboratively to implement the NSDI Strategic Plan. The FGDC Executive Committee has the lead responsibility for overseeing and monitoring the implementation of the plan. Designated Federal officials, appointed from the FGDC Executive Committee, are serving as Executive Champions for each of the objectives in the plan. The champions are responsible for overseeing each objective and its supporting actions. Initial implementation plans were developed for each of the objectives in the strategic plan, describing how the actions will be implemented and measured. The initial implementation plans were distributed to the FGDC community in June 2014.

#### **FY 2015 Implementation Plan**

This document, the NSDI Strategic Plan FY 2015 Implementation Plan, updates the initial implementation plans and includes the following:

- FY 14 Targets: Updated status reports on FY 14 targets
- FY 15 Targets: Final targets for FY 15 activities.
- Draft FY 16 Targets: Updated draft FY 16 targets. These targets will be finalized in early FY 16.

# **Next Steps**

FGDC will complete an FY 2015 Status Report in FY 2016 Q1 that reports on the status of the FY 15 targets. The FGDC Executive Committee will continue to monitor the implementation of the goals and objectives in the NSDI Strategic Plan. The Executive Committee and FGDC Secretariat will continue to keep the FGDC community and key partners, such as the National Geospatial Advisory Committee (NGAC), apprised of the status of implementation. The Executive Committee and Secretariat will also seek feedback on strategies to improve the implementation process and more effectively communicate results.

Additional information on the NSDI strategic plan is available at: <a href="http://www.fgdc.gov/nsdi-plan">http://www.fgdc.gov/nsdi-plan</a>

# STRATEGIC GOAL 1 - DEVELOP CAPABILITIES FOR NATIONAL SHARED SERVICES

Objective 1.1: Develop geospatial interoperability reference architecture.

<u>Anticipated Outcomes:</u> More current, complete data available to all through improving capabilities for NSDI partners to develop, maintain, share, and use geospatial information. Cost savings through better leveraging of shared technology infrastructure across Federal agencies and among our partners.

**Executive Champion:** Dan Cotter (DHS)

**Resources:** DHS, PM-ISE, DOI, FGDC staff resources & contract support

Action 1.1.1. Establish reference architecture to assure interoperability utilizing published open service standards to share data among unclassified, controlled unclassified information (CUI), and classified domains and missions.

Action Responsibility: Dan Cotter (DHS), Program Manager – Information Sharing Environment (PM-ISE), FGDC Secretariat

Task	Target Date	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
1.1.1.1. Develop draft	FY14 Q3	Development of the	Program Manager –	Metric: Completion of		Draft completed and
Geospatial Information		GIRA will require	Information Sharing	draft GIRA	Complete	distributed for
Reference Architecture		support from the	Environment (PM-ISE)	FY 14 Target: Draft		comments
(GIRA)		following agencies: NGA,		completed and prepared		
		DOI, DHS		for distribution for		
				comments		
<b>1.1.1.2.</b> Review by	FY14 Q4	- Timely review by NGA,	PM-ISE	Metric: Review of		Adjudication completed
participating agencies		DHS and DOI		comments received from	Complete	January 2015
		- Adjudication of		DHS, DOI, & NGA		
		comments		FY 14 Target: 100%		
				comments adjudicated		
<b>1.1.1.3.</b> Review by	FY14 Q4	FGDC Secretariat submit	FGDC to distribute,	Metric: Review of		Adjudication completed
FGDC Agencies		GIRA to FGDC member	PM-ISE to adjudicate	comments received	Complete	January 2015
		agencies and obtain		<b>FY 14 Target:</b> 100% of		
		review comments		comments received		
				adjudicated		
1.1.1.4. Final approval	FY15 Q2	- Adjudication of all prior	FGDC	Metric: Transmittal of		Submitted March 9,
of GIRA by FGDC and		comments		GIRA to Federal CIO	Complete	2015 by DHS
transmittal to the		- Creating final GIRA		Council		
Federal CIO Council for		document		<b>FY 15 Target:</b> 100%		
inclusion as a Federal		- Transmittal to Federal		complete		
Enterprise Architecture		CIO Council				
reference document						

Action 1.1.2. Define the ro	Action 1.1.2. Define the role of the Geospatial Platform as a technology and collaboration environment for unclassified geospatial information sharing.									
Action Responsibility: Jeri	Action Responsibility: Jerry Johnston (DOI)									
Task	Target Date	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments				
<b>1.1.2.1.</b> Develop	FY14 Q3	Development of the	DOI	Metric: Draft completed		Text pertaining to the				
components of GIRA		GIRA will require		and prepared for	Complete	role of the Geospatial				
that describe the role of		support from the		distribution for		Platform was				
the Geospatial Platform		following agencies:		comments		incorporated into the				
for information sharing		NGA, DOI, DHS		FY 14 Target: 100%		draft GIRA				
				complete						
<b>1.1.2.2.</b> Develop and	FY15 Q2	Adequate travel funding	DOI	Metric: Presentation on		Presentations provided				
present outreach and		available to support		Geospatial Platform role	Complete	at 2015 ESRI Federal				
training materials to		travel		for information sharing		Users Conference, 2015				
educate the community				environment at one		NSGIC Mid-Year				
on the role of the				national geospatial		Conference, and others.				
Geospatial Platform for				meeting						
supporting information				<b>FY 15 Target</b> : 100%						
sharing				complete						

Action 1.1.3. Identify Federal Chief Information Officer (CIO) Council requirements, shared services, and other infrastructure that can be reused and leveraged by the NSDI, including access control, search, and discovery.

Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO, FGDC Secretariat

Task	Target Date	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>1.1.3.1.</b> Develop and	FY15 Q2	n/a	Jerry Johnston (DOI),	Metric: Delivery of		Met with Shared
deliver briefing to CIO			Geospatial Platform	briefing	Complete	Services Subcommittee
Council/ Shared Services			PMO, FGDC Secretariat	<b>FY 15 Target:</b> 100%		(January 2014)
Executive Steering				complete		
Committee on						
Geospatial Platform and						
NSDI						
<b>1.1.3.2.</b> Work with OMB	FY15 Q2	n/a	Jerry Johnston (DOI),	Metric: Completion of		Platform team has
Financial Management			Geospatial Platform	outline / brief white	Complete	provided ongoing
LoB (OMB MAX team) to			PMO	paper on opportunities		support to MAXX team.
identify collaboration				for sharing between		Performed geocoding
and technology re-use				MAX and Platform		services and other
opportunities				<b>FY 15 Target:</b> 100%		support in Q1 FY15
				complete		

Action 1.1.3. Identify Federal Chief Information Officer (CIO) Council requirements, shared services, and other infrastructure that can be reused and leveraged by the NSDI, including access control, search, and discovery.

Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO, FGDC Secretariat

Task	Target Date	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
1.1.3.3. Develop white	FY15 Q4	Feedback from other	Jerry Johnston (DOI),	Metric: Completion of		Currently developing
paper on use/sharing of		shared services and CIOC	Geospatial Platform	white paper	On Schedule	APIs and associated
technology components		leadership on	PMO	FY15 Target: 100%		documentation
existing within		opportunities for		complete		
Departments and among		leveraging are provided				
the OMB shared						
services for the benefit						
of the NSDI						

#### STRATEGIC GOAL 1 – DEVELOP CAPABILITIES FOR NATIONAL SHARED SERVICES

Objective 1.2: Establish the Geospatial Platform as the Federal geospatial data, services, and applications Web-based service environment

<u>Anticipated Outcomes:</u> Efficient, effective use of shared technology infrastructure to encourage and support better information sharing. Cost savings through shared geospatial investment planning.

**Executive Champion:** Jerry Johnston (DOI)

Resources: Managing Partner and partner agency staff support, Interagency funding support, Geospatial Platform development/PMO contract support.

Action 1.2.1. Establish Se	rvice Level or Interage	ency Agreements between and amo	ong government agencies a	ind the Geospatial Platform Ma	naging Partner.					
Action Responsibility: Jerry Johnston, FGDC Secretariat										
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments				
<b>1.2.1.1.</b> Complete FY 14	FY14 Q4	- Action by partner	Jerry Johnston, FGDC	Metric: Completion of		All available funding				
Funding Agreements		agencies on draft	Secretariat	FY 14 Funding	Complete	agreements (18 of 24)				
		agreements.		Agreements		completed				
		- Availability of funds		<b>FY 14 Target</b> : 100% of						
		from partner agencies.		Agreements completed						
1.2.1.2. Develop model	FY14 Q4	- Review and approval of	Jerry Johnston, FGDC	Metric: Completion of		Hosting contract award				
Service Level Agreement		draft SLA language	Secretariat	model SLA	In Progress	anticipated for April				
(SLA) for customers				<b>FY 14 Target:</b> 100%		2015. SLAs to follow				
hosting data on Platform				complete		shortly thereafter				

Action 1.2.2. Establish the	Action 1.2.2. Establish the Geospatial Platform Oversight Body and develop its operating procedures, scope, and roles for Federal and non-Federal members.									
Action Responsibility: Jerry Johnston, FGDC Secretariat										
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments				
<b>1.2.2.1.</b> Establish	FY15 Q3	- Completion of review	Jerry Johnston, FGDC	Metric: Completion of		Completed draft charter.				
Charter for Geospatial		and approval of draft	Secretariat	Charter	On Schedule	Discussions with CG on				
Platform Oversight Body		Charter document		FY 15 Target: 100%		support for Oversight				
				complete		Body are underway.				
<b>1.2.2.2.</b> Establish	FY15 Q4	- Selection and approval	Jerry Johnston, FGDC	Metric: Establishment						
Geospatial Platform		of Oversight Body	Secretariat	of Oversight Body	On Schedule					
Oversight Body		members		<b>FY 15 Target</b> : 100%						
				complete						

Action 1.2.3. Implement the	Action 1.2.3. Implement the primary contracting mechanism to continue Geospatial Platform development and operations and maintenance for FY 2014 and beyond.									
Action Responsibility: FG	Action Responsibility: FGDC Secretariat, Roxanne Lamb									
Task	Task Timeframe Dependencies Task Responsibility Performance Indicators Task Status Comments									
1.2.3.1. Award contract	2.3.1. Award contract FY14 Q4 - Review by tech. team FGDC Secretariat, Metric: Award of Contract awarded in FY									
for Geospatial Platform		- Resolution of contract	Roxanne Lamb	contract	Complete	2014				
support		award protests, if		FY 14 Target: 100%						
		applicable		complete						

Action Responsibility: Je Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>1.2.4.1.</b> Establish Geospatial Platform Marketplace as operational capability	FY14 Q2	<ul> <li>Review and testing of new capabilities</li> <li>Participation by agencies in listing their Marketplace records</li> </ul>	Jerry Johnston, Geospatial Platform PMO	Metric: Establishment of Marketplace capability FY 14 Target: 100% complete	Complete	
<b>1.2.4.2.</b> Establish initial capabilities for A-16 Theme communities on Geospatial Platform	FY14 Q4	- Completion of initial format and design for A- 16 communities	Jerry Johnston, Geospatial Platform PMO	Metric: Establishment of initial capabilities for A-16 communities FY 14 Target: 100% complete	Complete	
1.2.4.3. Define workflow for creating new communities on Geospatial Platform	FY15 Q4	- Review and approval of workflow	Jerry Johnston, Geospatial Platform PMO	Metric: Completion of workflow document FY 15 Target: 100% complete	On Schedule	Completed Rules of Behavior document, which will form basis of workflow. Workflow document to be distributed to FGDC agencies by Q4 FY15

Action 1.2.5. Develop guidance for Federal agencies and their partners that describes how to use the Geospatial Platform to store and publish data and metadata and how to use services in the Platform's common hosting infrastructure.

<b>Action Responsibili</b>	:y: FGDC Secretariat
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Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
1.2.5.1. Develop draft	FY14 Q4	- Input from partners	FGDC Secretariat	Metric: Completion of		Guidance includes
guidance for use of the		and technical team		draft guidance	Complete	instruction on use of
Geospatial Platform				FY 14 Target: 100%		current Platform
				complete		capabilities
<b>1.2.5.2.</b> Finalize	FY15 Q1	- Review and approval of	FGDC Secretariat	Metric: Completion of		Completed guidance on
Metadata publication		final document		final guidance	Complete	metadata publication
guidance for use of the				<b>FY 15 Target</b> : 100%		Oct 2014.
Geospatial Platform				complete		

Action 1.2.6. Solicit advice and recommendations from the NGAC and community partners on ways to expand and enhance the Geospatial Platform for broader use and value by the non-Federal community.

Action Responsibility: Jerry Johnston, FGDC Secretariat

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
1.2.6.1. Include section	FY14 Q2	- Review and approval of	Jerry Johnston, FGDC	Metric: Inclusion of		
on Geospatial Platform		guidance	Secretariat	Platform language in	Complete	
in 2014 FGDC Guidance				2014 NGAC Guidance		
to NGAC				FY 14 Target: 100%		
				complete		
<b>1.2.6.2.</b> Provide	FY15 Q4	- Identification and	Jerry Johnston, FGDC	Metric: Completion of		Briefings /discussion at
briefings and seek		refinement of input	Secretariat	NGAC	Complete	December 2014 and
feedback from NGAC on		needed from NGAC and		briefings/feedback		March 2015 NGAC
Platform developments		partners		FY 15 Target: 100%		meetings
				complete		

Action 1.2.7. Define the c	oncept and develop an im	olementation plan for a "Data	as a Service" offering within	the Geospatial Platform Ma	rketplace.			
Action Responsibility: Jerry Johnston, Geospatial Platform PMO								
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
<b>1.2.7.1.</b> Develop	FY16 Q1	- Input from agencies,	Jerry Johnston,	Metric: Completion of		Draft by Q1 FY 16		
concept paper for		partners, and technical	Geospatial Platform	concept paper	On Schedule			
Platform Marketplace		team on draft paper	PMO	Draft FY 16 Target:				
DAAS offering				100% complete				
<b>1.2.7.2.</b> Complete	FY16 Q2	- Review and approval of	Jerry Johnston,	Metric: Completion of		Draft by FY 16 Q2		
implementation plan for		implementation plan	Geospatial Platform	implementation plan	On Schedule			
Platform Marketplace			PMO	Draft FY 16 Target:				
DAAS offering				100% complete				

#### STRATEGIC GOAL 1 – DEVELOP CAPABILITIES FOR NATIONAL SHARED SERVICES

**Objective 1.3:** Expand the use of cloud computing

Anticipated Outcomes: Commodity-based cost savings and avoidance with shared cloud-hosting capabilities for the benefit of all NSDI partners.

**Executive Champions:** Angela Smith (GSA); Stephen Lowe (USDA)

**Resources:** DOI, FGDC agency staff resources, interagency funding, Geospatial Platform PMO support

Action 1.3.1. Define the Department of the Interior (DOI) Foundation Cloud Services consumer requirements, scope of service levels, and repeatable workflows for Geospatial Platform users

Action Responsibility: Jerry Johnston, Geospatial Platform PMO

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
1.3.1.1.	FY14 Q4	- Technical Team input	Geospatial Platform Core	Metric: Completion of		- Draft Task Order sent
1) Draft acquisition Task		on draft task order	Team	draft Task Order	Complete	to contract team (10-31-
Order and government		- Contract Officer input		FY 14 Target: 100%		14)
cost estimate for Cloud-		on PWS		complete		- Task Order out for bid
laaS using a DOI-		- Customer validated				(12-31-14)
sanctioned vehicle, and		Service Level Agreement				- Award pending
complete review by		(template/ cafeteria				
FGDC Executive		menu)				
Committee;		- Formalize funding				
2) Develop draft		business model				
performance work						
statement						
measures/metrics						
1.3.1.2. Execute Cloud	FY15 Q3	- Funding allocations	Geospatial Platform	Metric: Completion of		On track for completion
laaS Task Order to		and obligations	PMO	final Task Order	On Schedule	by FY15 Q3
initiate Geospatial		- Review and approval of		FY 15 Target: 100%		
Platform server hosting		task order by		complete		
		contract/legal staff				
<b>1.3.1.3.</b> Complete	FY15 Q3	- Review and approval of	Geospatial Platform	Metric: Completion and		On track for completion
memorandum		memorandum and guide	PMO	distribution of	On Schedule	by FY15 Q4
announcing Shared		- Communicate with		memorandum and guide		
Cloud hosting and		OMB and CIO Council		FY 15 Target: 100%		
managed services		- Help agencies		complete		
bundles		determine feasibility				
		(Coordination Group)				

Action 1.3.2. Provide guid	Action 1.3.2. Provide guidance, best practices, and case studies for agencies considering migration of agency stored content and services to commodity cloud providers.							
Action Responsibility: Angela Smith, Stephen Lowe, Jerry Johnston, Geospatial Platform PMO								
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
1.3.2.1. Develop tools, resources, and informational materials to communicate with agencies and to assist with learning about geospatial cloud service options.	FY15 Q4	- Writing and editing support from agencies and FGDC/Geo PMO	Geospatial Platform PMO	Metric: Completion of resource materials FY 15 Target: 100% complete	On Schedule	On track for completion by FY15 Q4		
1.3.2.1. Provide briefing to FGDC Steering Committee to introduce Geospatial Platform cloud offerings before FY2016 expenditures and FY2017 planning takes place.	FY15 Q4	-Award of cloud task order	Geospatial Platform PMO/FGDC Secretariat	Metric: Completion of FGDC briefing FY 15 Target: 100% complete	On Schedule	On track for completion by FY 15 Q4		

Action 1.3.3. Develop an options paper for expanding the currently defined common hosting environment with capabilities available in the commercial market.  Action Responsibility: Angela Smith, Stephen Lowe, Jerry Johnston, Geospatial Platform PMO								
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
1.3.3.1. Perform and document market review of existing geospatial service hosting options that support endorsed standards to enable Platform community publishers to host compatible data and services.	FY16 Q1	- One year of experience in the Shared Services environment, integrating standard distributed services via the Geoplatform.gov website Identification and testing of valid market research factors for comparison	Geospatial Platform PMO	Metric: Completion of market review Draft FY 16 Target: 100% complete	On Schedule			

# STRATEGIC GOAL 1 – DEVELOP CAPABILITIES FOR NATIONAL SHARED SERVICES

Objective 1.4: Promote the use of geospatial multiagency acquisition vehicles for interagency and intergovernmental purchases

Anticipated Outcomes: Cost savings through better leveraging of governmental purchasing power when buying geospatially related goods and services for the benefit of multiple partners.

**Executive Champion:** Angela Smith (GSA), Stephen Lowe (USDA)

**Resources:** GSA/USDA/FGDC staff resources

	Action 1.4.1. Inventory available and planned geospatial acquisition vehicles open to Federal agencies and non-Federal partners.							
Action Responsibility: Ang	Action Responsibility: Angela Smith (GSA), Stephen Lowe (USDA)							
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
<b>1.4.1.1.</b> Complete	FY15 Q4	Coordination with	Angela Smith, Stephen	Metric: Completion of		Implementation Plan for		
implementation Action		appropriate agencies	Lowe	Action Plan	On Schedule	Objective 1.4 to be		
Plan for Objective 1.4 (FY				<b>FY 15 Target</b> : 100%		completed by FY 15 Q4		
15 implementation)				complete				

Action 1.4.2. Create a med	Action 1.4.2. Create a mechanism for sharing information on the availability and use of consolidated acquisition vehicles.							
Action Responsibility: Angela Smith (GSA), Stephen Lowe (USDA)								
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
<b>1.4.2.1.</b> Complete	FY15 Q4	Coordination with	Angela Smith, Stephen	Metric: Completion of		Implementation Plan for		
implementation Action		appropriate agencies	Lowe	Action Plan	On Schedule	Objective 1.4 to be		
Plan for Objective 1.4 (FY				<b>FY 15 Target</b> : 100%		completed by FY 15 Q4		
15 implementation)				complete				

# STRATEGIC GOAL 2 - ENSURE ACCOUNTABILITY AND EFFECTIVE DEVELOPMENT AND MANAGEMENT OF FEDERAL GEOSPATIAL RESOURCES

Objective 2.1: Advance the portfolio management process for National Geospatial Data Assets (NGDA)

<u>Anticipated Outcomes.</u> Increased access to high-priority, documented, and standards-based national geospatial datasets and services. Enhanced level of transparency into Federal activities and resources required to manage and provide access to geospatial resources.

Executive Champions: Adrian Gardner (FEMA), Ivan DeLoatch (FGDC)

<u>Resources:</u> NGDA Dataset Managers, NGDA Theme Leads, Executive NGDA Theme Champions, NGDA Theme Lead Agency(s), FGDC Steering Committee, OMB, GeoPlatform.gov Team, Support from Stakeholders and Community of Interest (COI)

Action 2.1.1. Identify foundational NGDAs and high-priority data themes and datasets to be included in NSDI portfolio management.

Action Responsibility: F	Action Responsibility: FGDC Secretariat							
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
2.1.1.1. Identify Initial	Initiation Date: FY12 Q1	NGDA Dataset Managers,	NGDA Theme Leads,	Metric: Initial NGDA		NGDA Dataset list is		
Baseline of NGDA	Completion Date: FY14	NGDA Theme Leads, and	NGDA Dataset Managers	Datasets identified	Complete	available at		
Datasets (NGDA	Q3	support staff are identified;	with support from	<b>FY 14 Target:</b> FY14 Q3,		http://www.fgdc.gov/i		
Management Plan:		NGDA Theme Leads working	Stakeholders, and	100%		nitiatives/resources/ng		
Action 1B.1)		with NGDA Dataset Managers	Community of Interest			da-master-dataset-list		
		and contributing agencies to	(COI)					
		incorporate datasets into the						
		existing NGDA Theme/						
		Dataset crosswalk tables						
<b>2.1.1.2</b> . Complete and	Initiation Date: FY15 Q2	NGDA Dataset Maturity	NGDA Dataset Managers	Metric: NGDA Dataset		FY15 Q2 Nine Themes		
Submit NGDA Dataset	Completion Date: FY15	Annual Assessment Survey		Maturity Assessment	On Schedule	are ready to initial the		
Maturity Baseline	Q4	complete; list of discoverable		complete		assessment process.		
Assessment (NGDA		NGDA Datasets available on		<b>FY 15 Target</b> : FY15 Q3,		These Themes have		
Management Plan:		the GeoPlatform.gov/		30%; FY15 Q4, 100%		100% of their NGDAs		
Action 2A.1)		Data.gov Catalog; availability				registered in		
		of Dataset Manager and (or)				Geoplatform.gov.		
		Data Steward to perform the						
		maturity assessment;						
		availability of						
		GeoPlatform.gov tool to						
		complete assessment						
2.1.1.3. Complete and	Initiation Date: FY15 Q3	Assessment questionnaire	NGDA Theme Leads	Metric: NGDA Theme		Dependency: NGDA		
Submit NGDA Theme	Completion Date: FY16	completed and available,		Administrative Maturity	On Schedule	Dataset Maturity		
Administrative	Q1	NGDA Theme Leads complete		complete		Baseline Assessment		
Maturity Baseline		assessment		Draft FY 16 Target: FY16		complete (Task		
Assessment (NGDA				Q1, 100%		2.1.1.2).		
Management Plan:								
Action 2A.2)								

Action 2.1.2. Define Federal roles and responsibilities in national data management, including metadata and data delivery, taking into account OMB Circular A–16 Supplemental Guidance portfolio management requirements, the Open Data Policy, Geospatial Platform, Data.gov, and other relevant requirements.

Action Responsibility: FGDC Secretariat

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>2.1.2.1.</b> Develop a	Initiation Date: FY12 Q1	Ability and (or)	NGDA Theme Lead	Metric: Process		Task complete
Process for Selecting and	Completion Date: FY14	willingness of agencies to	Agency(s)	developed and roles	Complete	
Maintaining Executive	Q4	comply with process		filled		
NGDA Theme				<b>FY 14 Target:</b> FY14 Q4,		
Champions, NGDA				100%		
Theme Leads, and NGDA						
Dataset Managers						
(NGDA Management						
Plan: Action 1A.1)						

Action 2.1.3. Finalize and	Action 2.1.3. Finalize and implement the Circular A–16 Portfolio Implementation Plan to include reporting investments and defining investment requirements.								
Action Responsibility: FGDC Secretariat									
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments			
2.1.3.1. Review/Revise	Initiation Date: FY14 Q3	Establish an interagency	FGDC Steering	Metric: Geospatial		FY15 Q1 Interagency			
the Definition of	Completion Date: FY15	team to develop a	Committee, OMB	Investment and Budget	On Schedule	team established and			
Geospatial Investment	Q4	standard definition		Reporting Codes defined		updating geospatial			
and Budget Reporting				<b>FY 15 Target:</b> FY15 Q4,		investments definitions.			
Codes (NGDA				100%					
Management Plan:									
Action 1E.1)									

Action Responsibility: FGI Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
Task  2.1.3.2. Apply the Geospatial Investment Definition and Budget Reporting Codes (NGDA Management Plan: Action 1E.2)	Initiation Date: FY15 Q3 Completion Date: FY16 Q4	The availability of the standard definition and coding as well as the rate at which individual agencies can integrate them into their budget and CPIC business processes (as most of the investment is in data, there will need to be a change in the CPIC process that is system and not data focused); ability to take investments that are often not line items and link them to the budget levels	Task Responsibility  OMB, Theme Lead Agency(s) with support from FGDC Steering Committee	Metric: Agencies have instituted revised definition and coding Draft FY 16 Target: FY16 Q4, 30%; FY17 and beyond, Ongoing	Task Status  On Schedule	Comments
2.1.3.3. Develop the A– 16 NGDA Portfolio-level Processes, Reporting Requirements, and Roles and Responsibility Requirements for Federal Geospatial Portfolio Management (NGDA Management Plan: Action 2E.1)	Initiation Date: FY14 Q3 Completion Date: FY15 Q4	NGDA Theme Leads and (or) NGDA Dataset Managers have access to pertinent financial information; geospatial investments are defined and coding implemented	FGDC Steering Committee, Executive NGDA Theme Champions	Metric: Developed the A–16 processes, reporting requirements, and roles and responsibility requirements  FY 15 Target: FY15 Q4, 100%	On Schedule	Process for managing NGDAs established FY1 Q2, Baseline NGDA assessments initiated FY15 Q2, and result fro Task 2.1.3.2 (Geospatia investments are define and coding Implemented) will be used in this task.

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>2.1.3.4.</b> Develop a	Initiation Date: FY15 Q1	Existing collaborative	FGDC Steering	Metric: Process		There are examples:
Process for Federal	Completion Date: FY16	environment among	Committee, Executive	developed	On Schedule	NDOP, 3DEP, NWI.
Agencies to Identify	Q4	Federal agencies to	NGDA Theme	Draft FY 16 Target: FY16		
Resources Required for		support NGDA Datasets;	Champions, NGDA	Q4, 100%		
Managing Geospatial		financial and personnel	Theme Lead Agency(s)			
Data Beyond Their		requirements are				
Agency's Mission (NGDA		forwarded through				
Management Plan:		Executive NGDA Theme				
Action 2E.2)		Champions and the				
		FGDC Steering				
		Committee for				
		investment directed to				
		meet agency				
		requirements				

Action 2.1.4. Develop a process for monitoring and reporting on the progress of Circular A–16 Data Theme and Geospatial Platform Community management responsibilities, including the use and proliferation of content and technology standards.  Action Responsibility: FGDC Secretariat							
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments	
2.1.4.1. Develop NGDA Dataset Maturity Baseline Assessment Survey and Tool (NGDA Management Plan: Action 1D.1)	Initiation Date: FY13 Q2 Completion Date: FY14 Q4	Availability of agency representatives to participate in the development team to complete the Maturity Annual Assessment Survey and to provide requirements for the tool. GeoPlatform.gov Team to develop survey tool	NGDA Dataset Managers, NGDA Theme Leads, GeoPlatform.gov Team	Metric: Survey and tool complete FY 14 Target: FY14 Q4, 100%	In Progress	FY15 Q1 Survey completed and technical support became available. Tool to be completed FY15 Q2.	

Action 2.1.4. Develop a process for monitoring and reporting on the progress of Circular A–16 Data Theme and Geospatial Platform Community management responsibilities, including the use and proliferation of content and technology standards.

Action Responsibility: FGDC Secretariat

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
2.1.4.2. Develop NGDA Dataset Report Template and Tool (NGDA Management Plan: Action 1D.2)	Initiation Date: FY14 Q3 Completion Date: FY15 Q3	NGDA Dataset Maturity Annual Assessment Survey, maturity report, and reporting tool are available. Availability of agency representatives to participate in the team to develop the requirements and the template. GeoPlatform.gov Team to build Report Tool	NGDA Theme Leads, NGDA Dataset Managers, GeoPlatform.gov Team	Metric: Template and Tool complete FY 15 Target: FY15 Q3, 100%	On Schedule	Dependency: NGDA Dataset Maturity Annual Assessment Survey complete (Task 2.1.4.1).
2.1.4.3. Develop NGDA Theme Administrative Maturity Baseline Assessment Survey and Tool (NGDA Management Plan: Action 1D.3)	Initiation Date: FY14 Q1 Completion Date: FY14 Q4	Availability of agency representatives to participate in the team to complete the Maturity Annual Assessment Survey and provide requirements for the tool. GeoPlatform.gov Team to build Survey Tool	NGDA Theme Leads, GeoPlatform.gov Team	Metric: Survey and tool complete FY 14 Target: FY14 Q4, 100%	In Progress	FY13 Q4 Draft survey complete. FY15 Q1 Technical support became available. Team focused on completing NGDA Dataset Maturity Annual Assessment Survey (Task 2.1.4.1.).
2.1.4.4. Develop NGDA Strategic Theme Plan Template and Tool (NGDA Management Plan: Action 1D.4)	Initiation Date: FY14 Q4 Completion Date: FY15 Q4	Availability of a team to develop templates for the plan and tool; list of required metrics; inputs from the Priority Setting/Budget Process	NGDA Theme Leads, GeoPlatform.gov Team	Metric: Template and Tool complete FY 15 Target: FY15 Q4, 100%	On Schedule	Draft template complete and is undergoing refinement and approval process.
2.1.4.5. Develop NGDA Theme Report Template and Tool (NGDA Management Plan: Action 1D.5)	Initiation Date: FY14 Q4 Completion Date: FY15 Q3	NGDA Theme Administrative Maturity Annual Assessment Survey Report; availability of agency representatives to participate in the team to develop the requirements and the template	NGDA Theme Leads, GeoPlatform.gov Team	Metric: Template and Tool complete FY 15 Target: FY15 Q3, 100%	On Schedule	Dependency: Develop NGDA Theme Administrative Maturity Baseline Assessment Survey and Tool (2.1.4.3.)

Action 2.1.4. Develop a process for monitoring and reporting on the progress of Circular A–16 Data Theme and Geospatial Platform Community management responsibilities, including the use and proliferation of content and technology standards.

Action Responsibility: FGDC Secretariat

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
2.1.4.6. Develop NGDA	Initiation Date: FY15 Q3	GeoPlatform.gov Team	GeoPlatform.gov Team,	Metric: NGDA Services		
Services and (or)	Completion Date: FY16	availability; Priority	Executive NGDA Theme	and (or) Applications	On Schedule	
Applications Investment	Q2	Setting/Budget Process	Champions, NGDA	Investment Report		
Report Template, Tool,		requirements provided	Theme Leads	template complete; CPIC		
and Report (NGDA				harvesting algorithms		
Management Plan:				complete; NGDA		
Action 1D.6)				Services and (or)		
				Applications Investment		
				Report 100% complete		
				Draft FY 16 Target: FY15		
				Q4, NGDA Services and		
				(or) Applications		
				Investment Report		
				template 100%		
				complete; CPIC		
				harvesting algorithms		
				100% complete; FY16		
				Q2, NGDA Services and		
				(or) Applications		
				Investment Report 100%		
				complete; FY17 and		
				beyond, Ongoing		
<b>2.1.4.7.</b> Develop NGDA	Initiation Date: FY15 Q4	FGDC Steering	GeoPlatform.gov Team,	Metric: Template and		
Portfolio Summary	Completion Date: FY16	Committee input from	FGDC Steering	Tool complete	On Schedule	
Report Template and	Q3	Priority Setting/Budget	Committee, Executive	Draft FY 16 Target: FY16		
Tool (NGDA		Process; availability of	NGDA Theme	Q3, NGDA Portfolio		
Management Plan:		Theme report to harvest	Champions, NGDA	Summary Report		
Action 1D.7)		and summarize	Theme Leads	Template and Tool 100%		
		information into		complete		
		summary report				

# STRATEGIC GOAL 2 - ENSURE ACCOUNTABILITY AND EFFECTIVE DEVELOPMENT AND MANAGEMENT OF FEDERAL GEOSPATIAL RESOURCES

# Objective 2.2: Identify potentially duplicative investments and opportunities for collaborative investments

<u>Anticipated Outcomes:</u> Additional information is publicly available on geospatial acquisition plans resulting in cost efficiencies and decreased duplication of effort. Enhanced return on geospatial investments through partnerships across Federal and non-Federal sectors.

**Executive Champion**: Jerry Johnston (DOI)

**Resources:** DOI, FGDC agency staff resources, Geospatial Platform PMO support

Action 2.2.1. Provide guid	Action 2.2.1. Provide guidance and instructions to Federal agencies on use of the Geospatial Platform Marketplace.								
Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO									
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments			
2.2.1.1. Provide FGDC	FY14 Q3	None	Jerry Johnston (DOI)	Metric: Submittal of		Guidance signed by			
guidance for use of the				guidance to FGDC	Complete	FGDC Chair and			
Marketplace to FGDC				agencies		distributed to FGDC			
member agencies				FY 14 Target: 100%		agencies FY 14 Q2.			
				complete					
2.2.1.2. Provide draft	FY14 Q3	Completion of Task	Jerry Johnston (DOI)	Metric: Submittal of		Draft guidance template			
guidance on use of the		2.2.1.1		draft guidance for	Complete	for FGDC member			
Marketplace that each				customization to FGDC		customization was			
FGDC member can				agencies		attached to the			
customize for issuance				FY 14 Target: 100%		Marketplace Guidance			
of their own internal				complete		memo.			
policies									

Action 2.2.2. Develop prod	Action 2.2.2. Develop process and technology implementation to track use of the Geospatial Platform Marketplace and cost savings/avoidance through its application.								
Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO									
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments			
<b>2.2.2.1.</b> Prototype	FY15 Q4	Agencies publish some	Geospatial Platform	Metric: Prototype		In testing of portfolio			
and/or mockup of cost		planned acquisitions /	Technical Team	submitted to FGDC	On Schedule	dashboard capabilities.			
savings/avoidance		collections to the		Coordination Group for		Currently implementing			
report with ties to data		Marketplace		review and feedback		marketplace capabilities			
sources and collection				FY 15 Target: 100%		for Elevation theme.			
methodology				complete					
2.2.2.2. Implementation	FY16 Q1	Adequate funding	Geospatial Platform	Metric: Dashboard					
of Marketplace		support for technical	Technical Team	available on	On Schedule				
performance metrics		development of		geoplatform.gov					
dashboard on		Geospatial Platform is		Draft FY 16 Target: 100%					
geoplatform.gov		available		complete					

Action 2.2.3. Solicit feedback from the Geospatial Platform user community on future requirements for Marketplace functionality.  Action Responsibility: Jerry Johnston (DOI), Geospatial Platform PMO							
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments	
2.2.3.1. Solicit feedback	FY14 Q3	Availability of adequate	Jerry Johnston (DOI),	Metric: National			
on Marketplace from		travel funding and	Ivan DeLoatch (FGDC)	conference	Complete		
attendees at national		support to facilitate		presentations on			
geospatial meetings		Geospatial Platform		Platform given with			
(e.g., Esri International		leadership attendance		feedback sessions			
User Conference,		at meetings		FY 14 Target:			
Hexagon Conference,				Presentations at two (2)			
MAPPS meetings)				national conferences			

#### STRATEGIC GOAL 3 – CONVENE LEADERSHIP OF THE NATIONAL GEOSPATIAL COMMUNITY

Objective 3.1: Lead and participate in the development and coordination of national and international standards applicable to the geospatial community.

<u>Anticipated Outcomes</u>: Greater adoption and utilization of standards resulting in enhanced interoperability of geospatial data, services, and systems. Decreased barriers to exchanging geospatial content effectively and efficiently by reducing technical impediments to sharing geospatial data and services.

**Executive Champions**: Kevin Hope, (NGA), Ivan DeLoatch (FGDC)

<u>Resources</u>: NGDA Dataset Managers, NGDA Theme Leads, Executive NGDA Theme Champions, NGDA Theme Lead Agency(s), FGDC Steering Committee, OMB, GeoPlatform.gov Team, Support from Stakeholders and Community of Interest (COI), FGDC Subcommittees/Working Groups

Action 3.1.1. Consult and collaborate with both existing and emerging geospatial communities to advance common standards and approaches Action Coordinator: FGDC Secretariat

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>3.1.1.1.</b> Identify, monitor	Initiation Date: FY14 Q3	Existing and emerging	FGDC Secretariat, FGDC	Metric: Periodic		Existing geospatial
and participate in	Completion Date: FY16	external geospatial	Subcommittees and	distribution of	Complete	standards communities
existing and emerging	Q4 (this is a periodic	communities are	Working Groups.	information about		include: INCITS L1,
external geospatial	effort that will extend	identified. These		existing and potential		Geographic Information
communities (for	beyond the life of the	communities are		opportunities for		Systems; ISO TC 211,
example, VGI, indoor	NSDI Strategic Plan.)	contacted. Information		consultation and		Geographic
navigation, mobile		about existing and		collaboration online.		information/Geomatics;
applications)		potential opportunities		FY 14 Target: At least		the Geospatial-
		for consultation and		one information		Intelligence Standards
		collaboration is collected		outreach cycle.		Working Group (GWG),
		and disseminated.				and the Open Geospatial
						Consortium. FGDC has
						also conducted recent
						outreach to Geo4NIEM
						(NIEM PMO), NIST,
						National Emergency
						Number Association
						(NENA), NASA Earth
						Science Data and
						Information System
						(ESDIS) Standards Office
						(ESO), and the Canadian
						geospatial standards
						program. Monthly
						standards reports are
						posted on FGDC.gov and
						presented to the FGDC
						Coordination Group.

Action Coordinator: FGD0	• •	sting standards development	Gaationio.			
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>3.1.2.1.</b> Identify gaps and opportunities for partnerships with existing standards development organizations.	Initiation Date: FY14 Q3 Completion Date: FY16 Q4 (this is a periodic effort that extends beyond the life of the NSDI Strategic Plan.)	Existing standards development organizations (SDOs) are identified. "Strategic partnership" is defined. FGDC membership participation in these SDOs is inventoried and documented to identify gaps and opportunities. Register is maintained and periodically updated by FGDC.	FGDC Subcommittees and Working Groups; current FGDC membership in standards development organizations	Metric: Register of FGDC participation in existing standards development organizations. FY 14 Target: 50% complete	Complete	- Inventory of agency participation in standards organizations completed in FY15 Q1.  - Presentation to FGDC Coordination Group scheduled for FY15 Q4.
<b>3.1.2.2.</b> Encourage and maintain FGDC membership in existing standards organizations.	Initiation Date: FY14 Q3 Completion Date: FY16 Q4 (this is a periodic effort that extends beyond the life of the NSDI Strategic Plan.)	FGDC member agencies are contacted about interest in participation in existing standards organizations. Findings are documented in the periodic synopsis of participation in existing standards organizations. FGDC membership in standards development organizations identified in Task 3.1.2.1	Agency Subject Matter Expert(s); FGDC Subcommittees/Working Groups; FGDC Secretariat	Metric: Periodic synopsis of participation in existing standards organizations published online.  FY 14 Target: At least one publication cycle.	In Progress	Presentation of synopsis of current agency participation in standards organizations, with recommendations for additional agency participation, scheduled for FGDC Coordination Group in FY15 Q4.

Action 3.1.3. Provide technical and educational support to agencies implementing NSDI standards and engage the standards community through workshops or online information-sharing tools such as Web meetings or social media.

Action Coordinator: FGDC Secretariat

Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
3.1.3.1. Identify means	Initiation Date: FY14 Q3	Needs assessment of	NGDA Dataset	Metric: Register of		FGDC will prepare
to provide	Completion Date: FY16	wanted/needed	Managers, Theme Leads,	training opportunities	In Progress	request to agencies in
wanted/needed	Q4 (this is a periodic	technical and	Executive Theme	FY 14 Target: Needs		FY15 Q4 for:
technical and	effort that will extend	educational support is	Champions, and Theme	assessment 75%		
educational support to	beyond the life of the	complete. Priorities for	Lead Agencies; FGDC	complete		- Existing and planned
agencies implementing	NSDI Strategic Plan.)	technical and	Subcommittees/Working			standards training
NSDI standards.		educational support are	Groups			opportunities.
		identified. Gaps and				
		existing opportunities				<ul> <li>Additional agency</li> </ul>
		for wanted/needed				training needs to
		technical and				address FGDC standards.
		educational support and				
		gaps are identified.				This will be addressed at
						FY 15 Q3 Coordination
						Group meeting.
<b>3.1.3.2.</b> Develop	Initiation Date: FY15 Q2	Task 3.1.3.1 is complete.	NGDA Dataset	Metric: Development of		Pending completion of
repeatable (yearly)	Completion Date: FY16	Lessons learned	Managers, Theme Leads,	updated register of	On Schedule	task 3.1.3.1
process to provide	Q4 (this is a periodic	identified to modify	Executive Theme	existing and planned		
information on technical	effort that will extend	process if necessary.	Champions, and Theme	standards training		
and educational training	beyond the life of the		Lead Agencies; FGDC	opportunities.		
opportunities.	NSDI Strategic Plan.)		Subcommittees and	Draft FY 16 Target:		
			Working Groups	100% complete		
<b>3.1.3.3.</b> Continually	Initiation Date: FY14 Q3	Link from Geospatial	FGDC Standards WG and	Metric: Information		Monthly standards
update content on	Completion Date: FY16	Platform (this would	Geoplatform.gov team	content about standards	Complete	updates are posted to
standards on	Q4 (this is a periodic	probably be under the		is continually maintained		FGDC web site.
www.fgdc.gov, including	effort that will extend	Resource tab) to		and updated on the		
dynamic information.	beyond the life of the	standards portion of		FGDC website.		
	NSDI Strategic Plan.)	FGDC web site is		FY 14 Target: timely		
		created.		updates		

#### STRATEGIC GOAL 3 – CONVENE LEADERSHIP OF THE NATIONAL GEOSPATIAL COMMUNITY

Objective 3.2: Convene the leadership of the geospatial and nongeospatial communities to develop public/private partnerships and shared approaches for addressing critical national issues

Anticipated Outcomes: More effective collaboration in the development and oversight of critical geospatial activities required for the effective management of the NSDI.

Executive Champions: Ivan DeLoatch (FGDC)

**Resources:** FGDC OS and partner agency staff resources, FGDC OS funding support for NGAC activities, FGDC OS contract support staff, NGAC member volunteer hours

Action 3.2.1. Engage with the NGAC, key geospatial organizations, and other stakeholders to inform policy decisions and collaboratively identify and address issues of common concern.

Action Responsibility: FGDC Secretariat, Ivan Del oatch, John Mahoney

Action Responsibility: FG	· · · · · · · · · · · · · · · · · · ·	<del>'</del>	T =	T =		
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>3.2.1.1.</b> Complete 2014	FY14 Q2	- Input from FGDC	FGDC Secretariat	Metric: Completion of		Guidance provided to
FGDC Guidance to		agencies and FGDC		guidance	Complete	NGAC in April 2014.
NGAC, describing NGAC		members		FY 14 Target: 100%		
study topics and focus		- Approval of guidance		complete		
areas		by FGDC leadership				
<b>3.2.1.2.</b> Hold three in-	FY14 Q4	- DOI approval of	FGDC Secretariat	Metric: Completion of		In-person meetings held
person meetings with		meetings		in-person meetings	Complete	in April, June, and Sept
NGAC in FY 2014		- Coordination with		FY 14 Target: Three in-		2014.
		NGAC leadership on		person NGAC meetings		
		topics/				
		agendas/outcomes				
<b>3.2.1.3.</b> Hold NSDI	FY14 Q4	- Scheduling/	FGDC Secretariat, NSDI	Metric: Completion of		Leaders Forum meeting
Leaders Forum meetings		coordination of	Core Team	Leaders Forum meetings	Complete	held in July 2014.
to seek input and		meetings		FY 14 Target: One		
dialogue on key NSDI		- Availability of		Leaders Forum meeting		
issues		participants		(Q4 FY 14)		
3.2.1.4. Collaborate	FY15 Q1	- Development of	FGDC Secretariat	Metric: Completion of		All 2014 NGAC
with NGAC		products/papers by		NGAC products/papers	Complete	products/papers
subcommittees to		NGAC subcommittees		addressing 2014 NGAC		scheduled for
develop products		- Successful		guidance		completion were
addressing 2014 NGAC		incorporation of		FY 15 Target: Adoption		finalized in FY15 Q1
guidance		comments/feedback		of all 2014 NGAC		
		- Approval of		products/papers by Dec.		
		subcommittee products		2014		
		by full NGAC				

Action 3.2.1. Engage with	the NGAC, key geosp	oatial organizations, and other stake	eholders to inform policy o	lecisions and collaboratively ide	ntify and address issues of	common concern.
Action Responsibility: FG	DC Secretariat, Ivan D	PeLoatch, John Mahoney				
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>3.2.1.5.</b> Complete 2015	FY15 Q2	- Input from FGDC	FGDC Secretariat	Metric: Completion of		Guidance provided to
FGDC Guidance to		agencies and FGDC		guidance	Complete	NGAC in December
NGAC, describing NGAC		members		FY 15 Target: 100%		2014.
study topics and focus		- Approval of guidance		complete		
areas		by FGDC leadership				
<b>3.2.1.6.</b> Hold three in-	FY15 Q4	- DOI approval of	FGDC Secretariat	Metric: Completion of		One in-person meeting
person meetings with		meetings		in-person meetings	On Schedule	held in March 2015;
NGAC in FY 2015		- Coordination with		FY 15 Target: Three in-		additional meetings
		NGAC leadership on		person NGAC meetings		scheduled for June and
		topics/				Sept 2015.
		agendas/outcomes				
3.2.1.7. Collaborate	FY16 Q1	- Development of	FGDC Secretariat	Metric: Completion of		
with NGAC		products/papers by		NGAC products/papers	On Schedule	
subcommittees to		NGAC subcommittees		addressing 2015 NGAC		
develop products		- Successful		guidance		
addressing 2015 NGAC		incorporation of		Draft FY 16 Target:		
guidance		comments/feedback		Adoption of all 2014		
		- Approval of		NGAC products/papers		
		subcommittee products		by Dec. 2015		
		by full NGAC				

Action 3.2.2. Collaborate with the NGAC and other partners to review and develop common approaches to the issue of geolocation privacy.  Action Responsibility: FGDC Secretariat, Ivan DeLoatch, John Mahoney								
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments		
<b>3.2.2.1.</b> Incorporate geolocation privacy into 2014 FGDC guidance to the NGAC	FY14 Q2	- Input from FGDC agencies and FGDC members - Approval of guidance by FGDC leadership	FGDC Secretariat	Metric: Inclusion of geolocation privacy into 2014 NGAC guidance FY 14 Target: 100% complete	Complete	Guidance, including privacy element, provided to NGAC in April 2014.		

	Action 3.2.2. Collaborate with the NGAC and other partners to review and develop common approaches to the issue of geolocation privacy.  Action Responsibility: FGDC Secretariat, Ivan DeLoatch, John Mahoney								
3.2.2.2. Collaborate with NGAC privacy subcommittee to address 2014 NGAC guidance	FY15 Q2	- Development of products/papers by NGAC privacy subcommittee - Approval of subcommittee by full NGAC	FGDC Secretariat	Metric: Completion of NGAC products/papers addressing 2014 NGAC guidance on geolocation privacy FY 15 Target: Completion of 2014 NGAC products/papers by FY15 Q2	Complete	NGAC briefing materials on geospatial privacy completed FY15 Q2.			
3.2.2.3. Hold joint FGDC- NGAC briefing for CIO Council Privacy Committee	FY15 Q2	-Coordination with CIO Council - Completion of briefing materials	FGDC Secretariat	Metric: Completion of joint FGDC-NGAC briefing for CIO Council Privacy Committee FY 15 Target: 100% complete	Complete	Briefing held on 2-19-15			
<b>3.2.2.4.</b> Collaborate with NGAC Geospatial Privacy Subcommittee to define deliverables for 2015	FY 15 Q3	Coordination with CIO Council Privacy Committee, NGAC leadership	FGDC Secretariat	Metric: Agreement on subcommittee deliverables for 2015 FY 15 Target: 100% complete	On Schedule				

#### STRATEGIC GOAL 3 – CONVENE LEADERSHIP OF THE NATIONAL GEOSPATIAL COMMUNITY

Objective 3.3: Raise awareness of the NSDI and its impact on critical national and international issues

Anticipated Outcomes: Enhanced level of understanding, engagement, and investment by all affected communities in the development and maintenance of the national spatial data infrastructure.

**Executive Champions:** Kevin Gallagher (USGS), Tim Trainor (Census)

Resources: FGDC OS and partner agency staff resources, FGDC OS funding support for NGAC activities, FGDC OS contract support staff, NGAC member volunteer hours

Action 3.3.1. Develop and implement a communication strategy and outreach plan to promote the benefits of NSDI data and the goals of the NSDI Strategic Plan.						
Action Responsibility: Kevin Gallagher (USGS), FGDC agencies, FGDC staff						
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>3.3.1.1.</b> Award Task	FY 15 Q2	- Review of proposals	FGDC Secretariat	Metric: Award of Task		Task Order awarded in
Order under		- Coordination with		Order	Complete	FY 15 Q2
GeoPlatform support		contract office		FY 15 Target: 100%		
contract for				complete		
communications/						
outreach support						

Action 3.3.1. Develop and	l implement a communication	on strategy and outreach plan	n to promote the benefits of	NSDI data and the goals of t	he NSDI Strategic Plan.	
Action Responsibility: Key	vin Gallagher (USGS), FGDC	agencies, FGDC staff				
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
3.3.1.2. Complete draft	FY 15 Q3	- Coordination with	FGDC Secretariat	Metric: Completion of		
outline of		contractor team; initial		draft communications	On Schedule	
NSDI/GeoPlatform		input from FGDC staff,		strategy/		
communications		NGAC		implementation plan		
strategy/implementation				outline		
plan				<b>FY 15 Target:</b> 100%		
				complete		
<b>3.3.1.3.</b> Input from	FY 15 Q3	- Coordination with	FGDC Secretariat	Metric: Collection of		
FGDC/NGAC on draft		FGDC agencies, NGAC		input from FGDC/NGAC	On Schedule	
communications		communications		on draft		
strategy/implementation		subcommittee		communications		
plan				strategy/		
				implementation plan		
				<b>FY 15 Target:</b> 100%		
				complete		
<b>3.3.1.4.</b> Finalize	FY 15 Q4	- Coordination with	FGDC Secretariat, FGDC	Metric: Completion of		
NSDI/GeoPlatform		FGDC agencies, NGAC	agencies	NSDI/GeoPlatform	On Schedule	
communications		communications		communications		
strategy/implementation		subcommittee		strategy/		
plan				implementation plan		
				<b>FY 15 Target:</b> 100%		
				complete		

Action 3.3.2. Promote the vision of NSDI globally through active participation and support for activities such as the Global Spatial Data Infrastructure (GSDI), the United Nations Initiative on Global Geospatial Information Management (UN-GGIM), and the U.S. Group on Earth Observations (USGEO).  Action Responsibility: Kevin Gallagher (USGS), Tim Trainor (Census), FGDC Staff						
Task	Timeframe	Dependencies	Task Responsibility	Performance Indicators	Task Status	Comments
<b>3.3.2.1.</b> Provide	FY 15 Q2	Support from GSDI	FGDC Secretariat	Metric: Completion of 4		List of 2014 projects and
technical support for		Association and Natural		GSDI Small Grant	Complete	links to final reports
Global Spatial Data		Resources Canada		projects		available at
Infrastructure (GSDI)				FY 15 Target: 100%		http://www.gsdi.org/sic
Small Grants Program				complete		<u>1</u>

	· .		• •	the Global Spatial Data Infra	structure (GSDI), the United	Nations Initiative on
Global Geospatial Information Management (UN-GGIM), and the U.S. Group on Earth Observations (USGEO).  Action Responsibility: Kevin Gallagher (USGS), Tim Trainor (Census), FGDC Staff						
3.3.2.2. Organize and execute U.S. participation in 2015 Geospatial World Forum and the Infrastructure for Spatial Information in the European Community (INSPIRE) meeting	FY 15 Q3	Coordination with DOI/USGS, and FGDC agencies	USGS, FGDC Secretariat	Metric: Completion of U.S. participation in Geospatial World Forum and INSPIRE meetings FY 15 Target: 100% complete	On Schedule	
3.3.2.3. Complete NSDI/GeoPlatform communications strategy/implementation plan, including international activities	FY15 Q4	- Coordination with FGDC agencies, NGAC communications subcommittee	FGDC Secretariat, FGDC agencies	Metric: Completion of NSDI/GeoPlatform communications strategy/ implementation plan FY 15 Target: 100% complete	On Schedule	
3.3.2.4. Organize and execute U.S. participation in 12 <sup>th</sup> Plenary Session of the Group on Earth Observations (GEO-XII), and the GEO 2015 Ministerial Summit (November 2015)	FY 16 Q1	Coordination with DOI/USGS, and FGDC agencies	USGS, FGDC Secretariat	Metric: Completion of U.S. participation in GEO-XII Plenary Session and GEO 2015 Ministerial Summit Draft FY 16 Target: 100% complete	On Schedule	