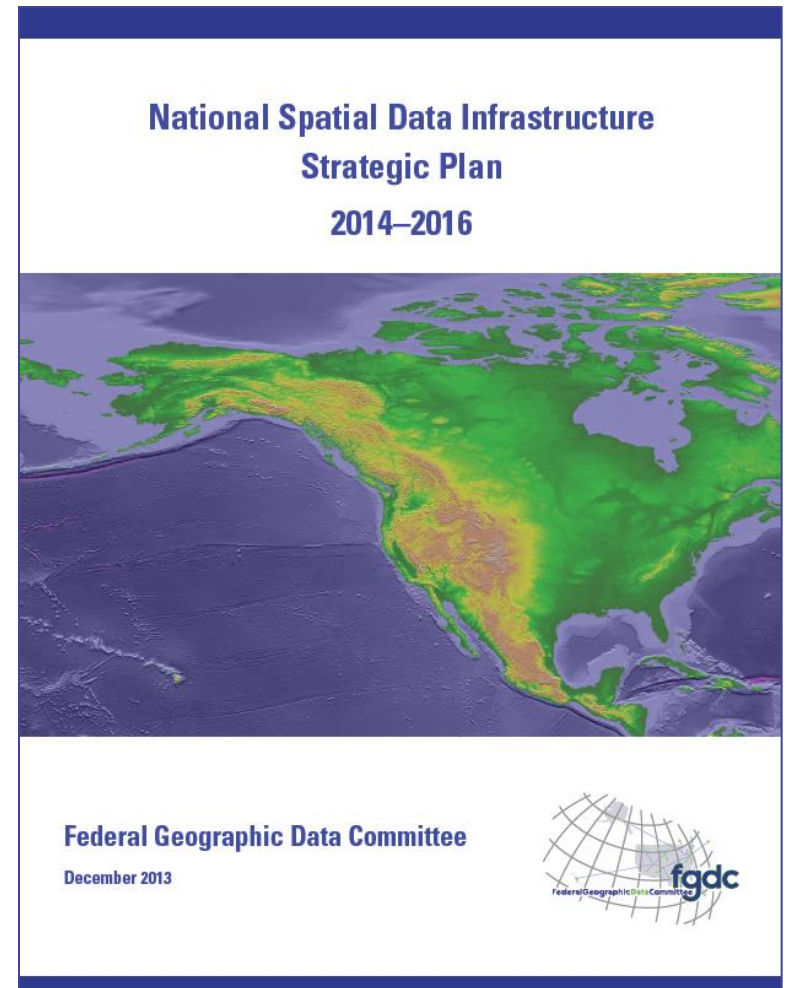


NSDI Strategic Plan Implementation Update

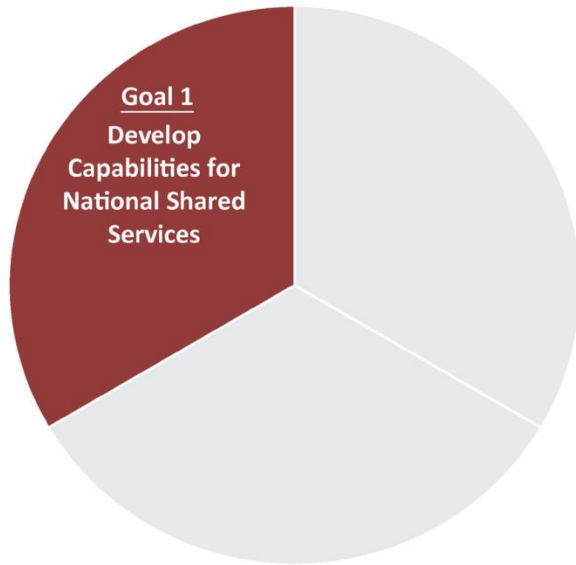
FGDC Steering Committee Meeting
September 25, 2014



NSDI Strategic Plan 2014-2016

- ◆ Approved by FGDC Steering Committee – December 2013
- ◆ Endorsed by NGAC – December 2013
- ◆ Strategic Plan includes:
 - 3 Strategic Goals
 - 9 Objectives
 - 29 Actions





STRATEGIC GOAL 1:

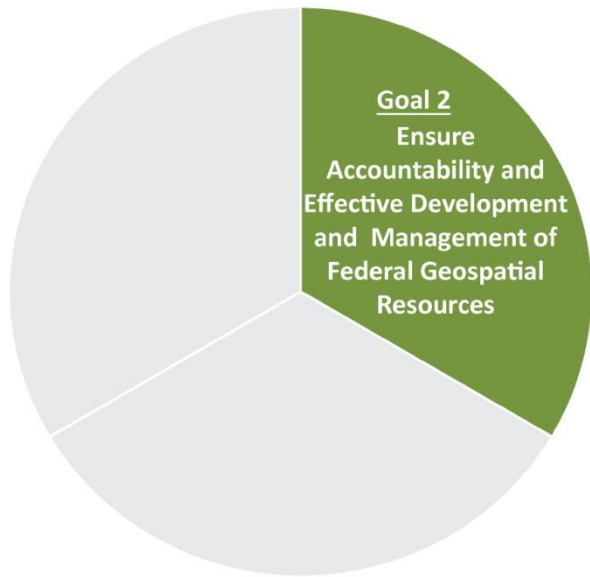
Develop Capabilities for National Shared Services

Objective 1.1. Develop geospatial interoperability reference architecture

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

Objective 1.3. Expand the use of cloud computing

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



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)

Objective 2.2. Identify potentially duplicative investments and opportunities for collaborative investments

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

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

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

NSDI Strategic Plan – Status

- ◆ FGDC ExCom designated Executive Champions for the 9 Objectives in the plan.
- ◆ Implementation action plans distributed to the Steering Committee, Coordination Group, and NGAC in June 2014. Plans were reviewed/discussed at the June 24-25 NGAC meeting and June 26 Steering Committee meeting.
- ◆ FGDC held an NSDI Leaders Forum meeting on July 30 to brief the leaders of key geospatial organizations on the implementation process.
- ◆ Executive Champions have provided draft FY 14 status reports on the NSDI action plans – currently in final review.
- ◆ Status reports will be summarized in FGDC 2014 Annual Report.
- ◆ Revisions to FY 15 targets due Q1 FY 15.



NSDI Plan – Implementation Status

Goal 1 – National Shared Services

Objective	Executive Champion	Status
Obj. 1.1 Reference Architecture	Dan Cotter (DHS)	Draft FY 14 Status Report completed
Obj. 1.2 Geo Platform Web-based Services	Jerry Johnston (DOI)	Draft FY 14 Status Report completed
Obj. 1.3 Cloud Computing	Angela Smith (GSA), Stephen Lowe (USDA)	Draft FY 14 Status Report completed
Obj. 1.4 Acquisition Vehicles	Angela Smith (GSA)	Draft FY 14 Status Report completed

Goal 2 – Accountability & Management

Objective	Executive Champion	Status
Obj. 2.1 Portfolio Management	Adrian Gardner (FEMA)	Draft FY 14 Status Report completed
Obj. 2.2 Collaborative Investments	Jerry Johnston (DOI)	Draft FY 14 Status Report completed

Goal 3 – Convene Leadership

Objective	Executive Champion	Status
Obj. 3.1 Standards Development	Michelle Motsko (NGA), Ivan DeLoatch (FGDC)	Draft FY 14 Status Report completed
Obj. 3.2 Convene Leaders	Ivan DeLoatch (FGDC)	Draft FY 14 Status Report completed
Obj. 3.3 Raise Awareness	Kevin Gallagher (USGS), Tim Trainor (DOC)	Draft FY 14 Status Report completed

Draft Implementation Timeline

What	Purpose	Who	Timeframe
NSDI Plan Approval	NSDI plan approved by FGDC Steering Committee	FGDC SC	Dec 2013
Implementation Start-up	Draft initial project outline & timeline, establish project team, define roles and responsibilities	FGDC OS	Dec 2013 – Jan 2014
Core Team Meetings	Project management, planning, strategizing	Core Team	Weekly/as-needed
FGDC Coordination Group Meetings	Interagency coordination & communication; provide input to implementation process	Coord. Group	Monthly
ExCom Meetings	Strategic direction and oversight	ExCom	Quarterly/as-needed
Develop Draft Implementation Framework	Framework to include roles & responsibilities, exec. Champions/team lead, and implementation timeline	Core Team	Jan/Feb
ExCom Meeting	Review draft Implementation Framework, designate Executive Champions	ExCom/Core Team	Jan 28
Designate Action Teams and Team Leads	ExCom/Executive Champions to establish action teams and team leads	ExCom/Core Team	Feb/March
Develop Sample Action Plans	Develop draft sample action plans for selected Objectives/Actions, using format provided by Core Team	Action Team Leads	March 31
NGAC Meeting	Status briefing, provide continuing input into implementation strategy	NGAC	April 1-2
FGDC Steering Committee Meeting	Validate Implementation Framework, provide input into strategic direction	FGDC SC	April 3
Complete Initial Draft Action Plans	Complete initial draft action plans (Objectives 1.1, 1.2, 1.3, 2.1, 2.2, 3.1, 3.2)	Action Team Leads	April 30
FGDC ExCom Meeting	Review and validate action plans	ExCom	May 22
Distribute Initial Action Plans	Distribute initial action Plans to SC, CG, and NGAC	Core Team	June 16
NGAC Meeting	Status briefing, provide continuing input	NGAC	June 24-25
FGDC Steering Committee Meeting	Status briefing, provide continuing strategic direction	FGDC SC	June 26
NSDI Leaders Forum	Meet with key NSDI leaders, provide status update, seek continuing input on implementation	ExCom/Core Team	July/Aug – date TBD
FY 14 Status Reports	Executive Champions/Action Teams submit draft FY 14 status reports (FY14 Q4)	Executive Champions/Action Teams	Sept 10
NGAC Meeting	Status briefing, provide continuing input	NGAC	Sept 23-24
FGDC Steering Committee Meeting	Status briefing, provide continuing strategic direction	FGDC SC	Sept 25
Develop remaining (FY 15) Action Plans	Develop remaining action plans (Objectives 1.4, 3.3)	Action Team Leads	Q1 FY 15
FY 15 Targets	Action Teams submit FY 15 Targets as needed	Action Teams	Q1 FY 15

NSDI Implementation Action Plans

- ◆ NSDI Action Plans identify the key, high-level tasks that will be required to achieve the goals, objectives, and actions in the NSDI plan. Action Plans include:
 - Tasks
 - Timeframes
 - Dependencies
 - Metrics
 - Responsible parties
- ◆ Teams have worked to keep milestones and timeframes reasonable, achievable, and consistent with FGDC and Administration priorities and initiatives.
- ◆ FGDC ExCom has reviewed and validated action plans.



Sample Action Plan

NSDI Strategic Plan/Implementation Action Plan – Goal 1, Objective 1.1

Strategic Goal 1 – Develop Capabilities for National Shared Services

Objective 1.1: Develop geospatial interoperability reference architecture.

Anticipated Outcomes: 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	Timeframe	Dependencies	Performance Indicators	Task Responsibility
1.1.1.1. Develop draft Geospatial Information Reference Architecture (GIRA)	Q3 FY 14	Development of the GIRA will require support from the following agencies: - NGA - DOI - DHS	Metric: Completion of draft GIRA FY 14 Target: Draft completed and prepared for distribution for comments	Program Manager – Information Sharing Environment (PM-ISE)
1.1.1.2. Review by participating agencies	Q4 FY 14	- Timely review by NGA, DHS and DOI - Adjudication of comments	Metric: Review of comments received from DHS, DOI, & NGA FY 14 Target: 100% comments adjudicated	PM-ISE
1.1.1.3. Review by FGDC Agencies	Q4 FY 14	FGDC Secretariat submit GIRA to FGDC member agencies and obtain review comments	Metric: Review of comments received FY 14 Target: 100% of comments received adjudicated	FGDC to distribute, PM-ISE to adjudicate
1.1.1.4. Final approval of GIRA by FGDC and transmittal to the Federal CIO Council for inclusion as a Federal Enterprise Architecture reference document	Q1 FY 15	- Adjudication of all prior comments - Creating final GIRA document - Transmittal to Federal CIO Council	Metric: Transmittal of GIRA to Federal CIO Council FY 15 Target: 100% complete	FGDC

FY 2014 NSDI Plan Status Report

- ◆ Status Reports will provide implementation status on FY 2014, 2015, and 2016 targets
- ◆ Draft status reports completed by Executive Champions for each or the objectives in the strategic plan
- ◆ Consolidated status report currently under final review
- ◆ Final status report will be distributed to FGDC community and NGAC
- ◆ Summary will be included in FY 2014 FGDC annual

report

fgdc

Federal Geographic Data Committee

Sample Status Report

STRATEGIC GOAL 1 – DEVELOP CAPABILITIES FOR NATIONAL SHARED SERVICES

Objective 1.1: Develop geospatial interoperability reference architecture.

Anticipated Outcomes: 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 Geospatial Information Reference Architecture (GIRA)	FY14 Q3	Development of the GIRA will require support from the following agencies: NGA, DOI, DHS	Program Manager – Information Sharing Environment (PM-ISE)	Metric: Completion of draft GIRA FY 14 Target: Draft completed and prepared for distribution for comments	Complete	Draft completed and distributed for comments
1.1.1.2. Review by participating agencies	FY14 Q4	- Timely review by NGA, DHS and DOI - Adjudication of comments	PM-ISE	Metric: Review of comments received from DHS, DOI, & NGA FY 14 Target: 100% comments adjudicated	In Progress	Comments received. Comment adjudication in progress.
1.1.1.3. Review by FGDC Agencies	FY14 Q4	FGDC Secretariat submit GIRA to FGDC member agencies and obtain review comments	FGDC to distribute, PM-ISE to adjudicate	Metric: Review of comments received FY 14 Target: 100% of comments received adjudicated	In Progress	Comments received. Comment adjudication in progress.
1.1.1.4. Final approval of GIRA by FGDC and transmittal to the Federal CIO Council for inclusion as a Federal Enterprise Architecture reference document	FY15 Q1	- Adjudication of all prior comments - Creating final GIRA document - Transmittal to Federal CIO Council	FGDC	Metric: Transmittal of GIRA to Federal CIO Council FY 15 Target: 100% complete	On Schedule	

Questions?

