

EPA's GeoData Gateway (GDG)

An Overview



US EPA OEI National Symposium
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Agenda



- Overview of the GDG
 - What is it?
 - What does it provide?

- Purpose of the GDG

- Relationship to other Portals

- Current Status
 - Implementation
 - Framework

EPA
GEODATA
GATEWAY

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Home

Home

- Launch Map Viewer
- Advanced Search
- Marketplace
- About the GeoData Gateway
- GDG Reference Information
- Frequently Asked Questions
- GDG Contacts

Help

- Getting Started with the GDG
- Search and Discovery
- Creating and Managing Channels
- Using the Map Viewer
- Harvesting

Login

- Login

Program Office Channels (under development)

- ± OAR
- ± OEI

Regional Office Channels

- Region 2
- Region 6

Special Interest Channels

Home

Search

Advanced Search

New Features at the GDG

EPA Metadata Editor v2.1

GDG Toolbar for ArcGIS

Microsoft Virtual Earth

This is a GIS Portal Computer System. Please read the [Disclaimer](#) and [Privacy](#).

Overview of the GDG



- What is it?

- A tool that provides users with a central location for searching, accessing and managing the Agency's geospatial resources.

- Key Features

- Find Geospatial Information
- Access Geospatial Data/Assets
- Central Catalog
- User Administration

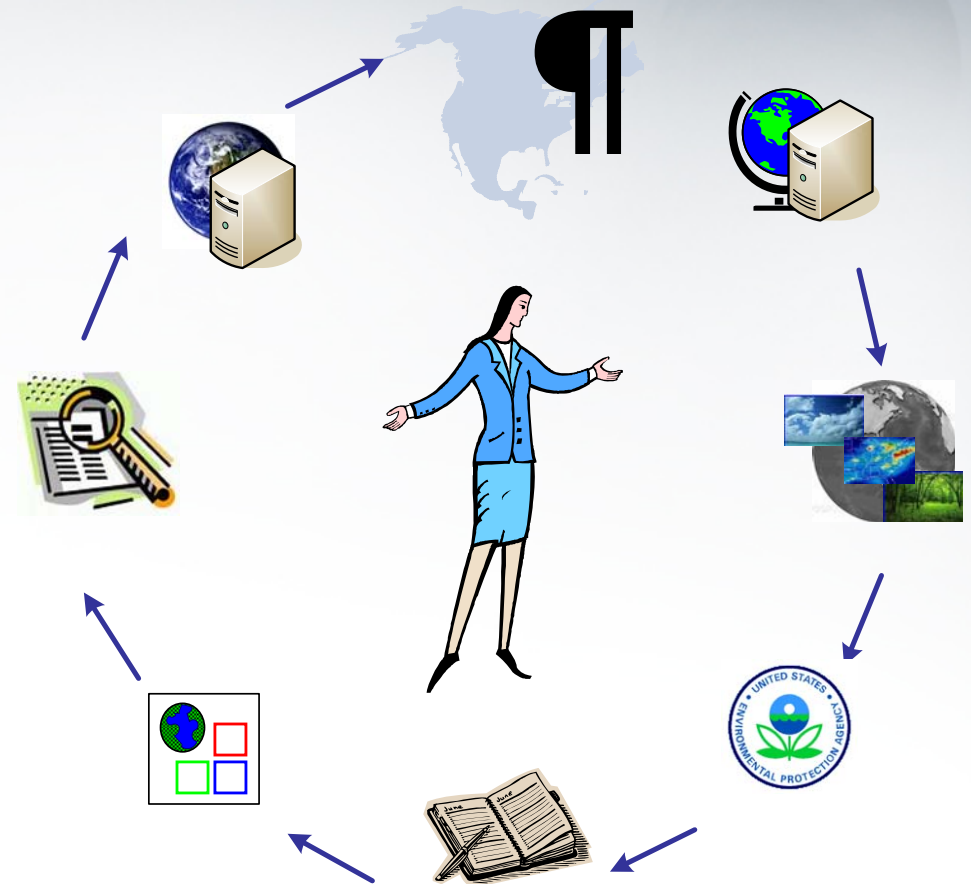
The screenshots illustrate the EPA Geodata Gateway's user interface, including the home page, map viewer, and data ordering/metadata management tools.

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Purpose of the GDG



- Provide single location for accessing Agency geospatial assets
- Meet EPA/Federal/Interagency requirements
- Simplify data sharing and access
- Avoid buying and building
- Promote stewardship

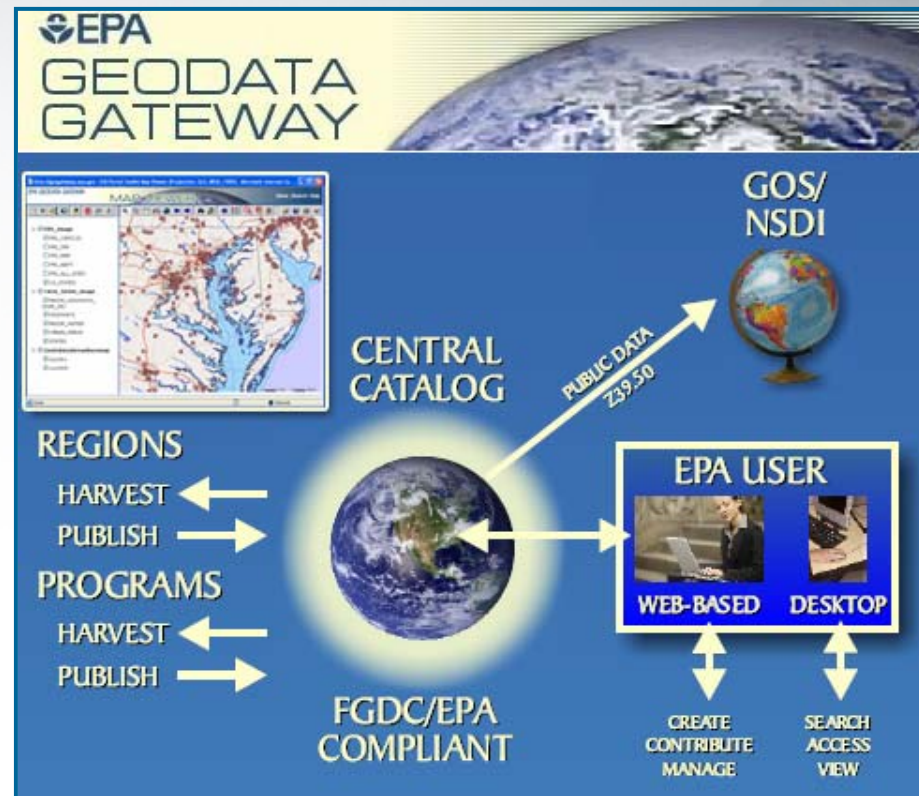


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Relationship to other Portals

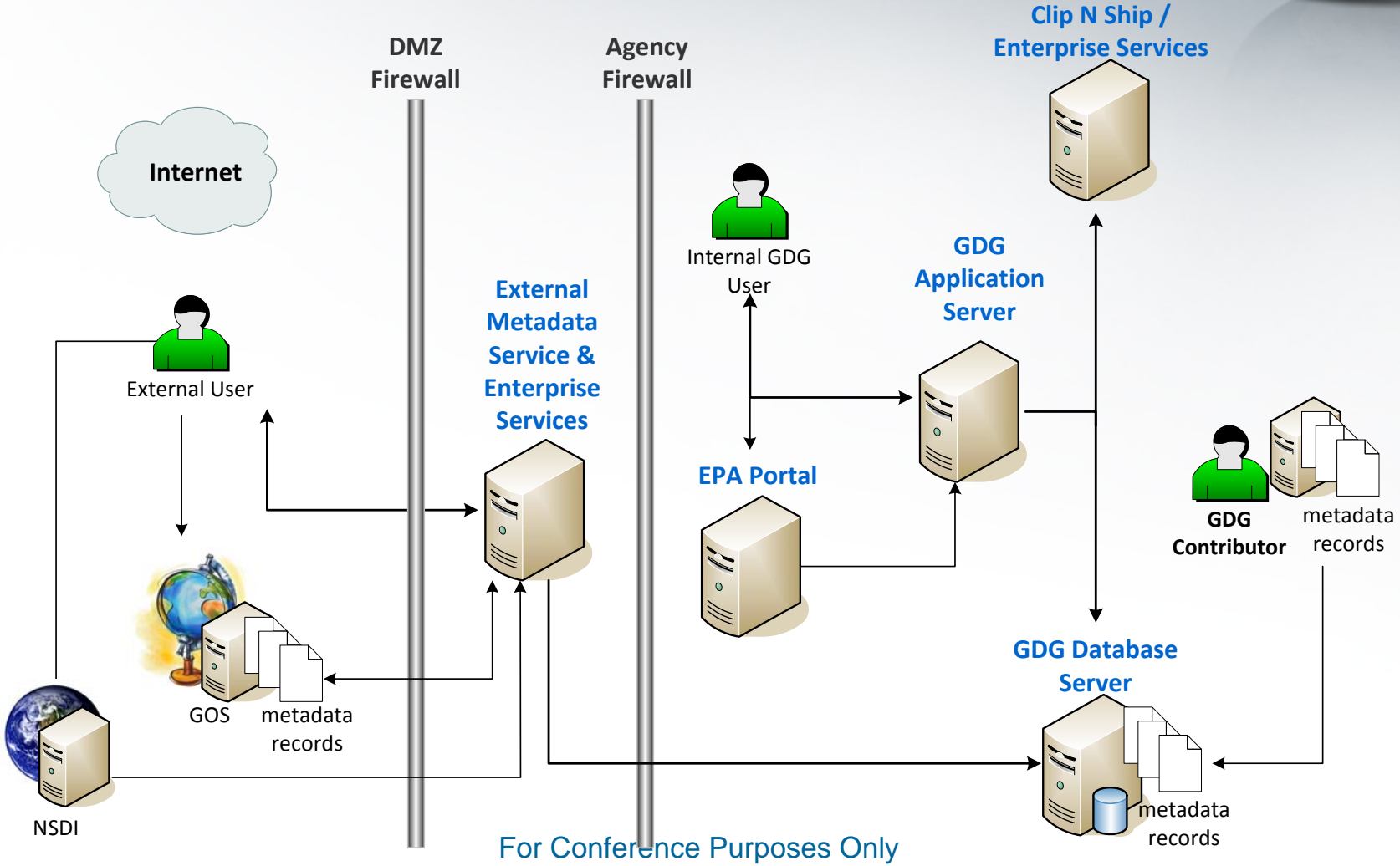
- Designed for **EPA** geo assets
- Contributions from EPA Regions and Programs
- External Groups/Portals
- EPA Portal





Current Status

- EPA's GDG Implementation

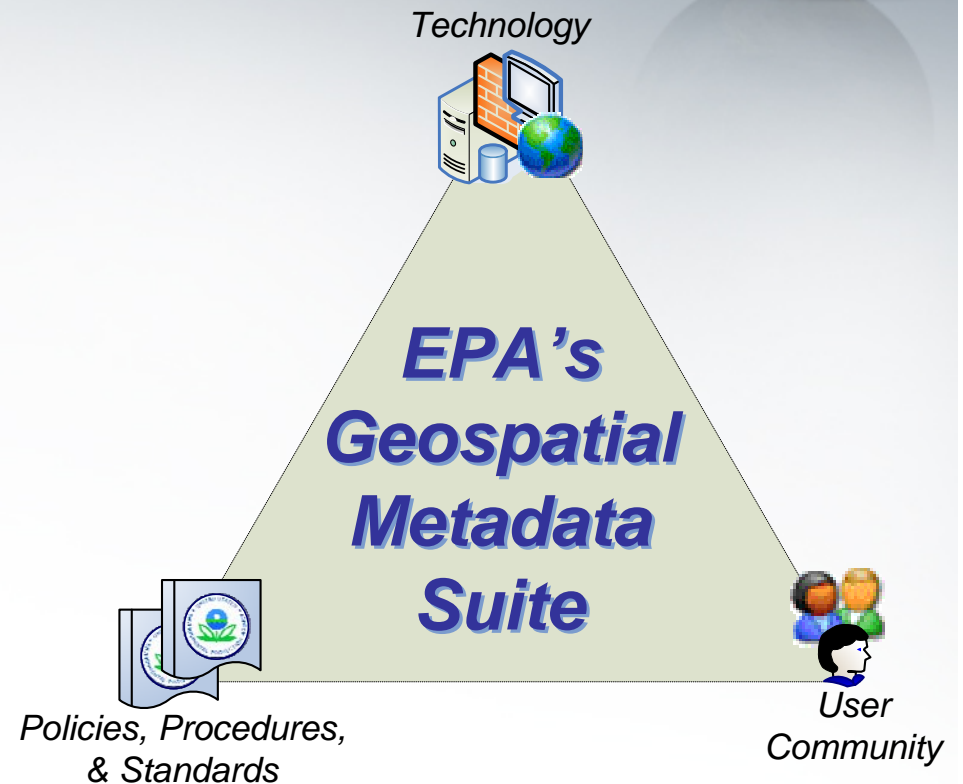


Current Status



- EPA Geospatial Metadata Framework

- Policy/Planning
- Technology
- User Community



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