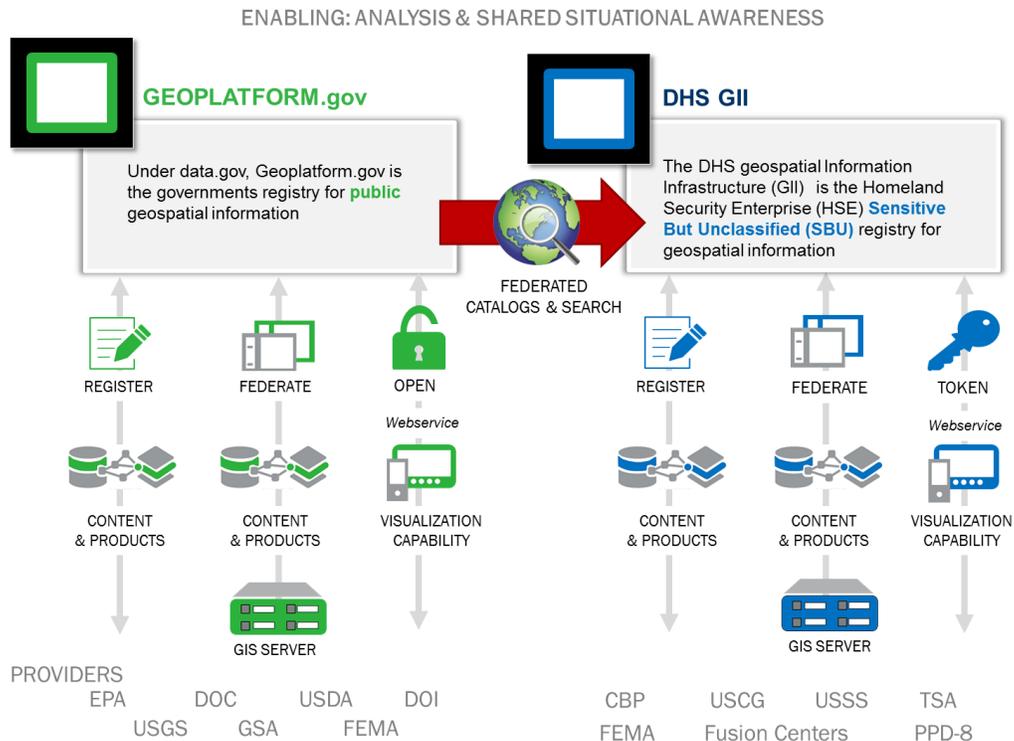


**Department of Homeland Security (DHS)  
Geospatial Information Infrastructure (GII)**

The Homeland Security Enterprise (HSE), to include all Federal, State, Local, Tribal, Territorial and Private Sector (FSLTTP) partners, use geospatial information and technology to support Homeland Security and Homeland Defense missions. These missions range from aviation and border security; emergency response and recovery; cybersecurity analysis; and/or chemical facility vulnerability remediation plans. The HSE applies geospatial capabilities, data, and services in various capacities to support Prevention, Protection, Mitigation, Response, and Recovery missions described by Presidential Policy Directives (PPD) 8 – “National Preparedness Goal”.

**National Geospatial Information Sharing**

The Department of Homeland Security (DHS) Geospatial Information Infrastructure (GII) is operated by HSE users nationwide as a Secure But Unclassified, reliable platform for geospatial visualization, analysis, and collaboration on diverse sets of mission-critical geospatial information. *The DHS GII is federated with Geoplatform.gov to provide HSE users operating in a sensitive environment, the ability to seamlessly leverage unclassified geospatial content registered within Geoplatform.gov for analysis and shared situational awareness.* Together, Geoplatform.gov and the DHS GII are core components of the U.S. National Spatial Data Infrastructure (NSDI) enabling national geospatial information sharing required to plan, rehearse, and execute missions to protect and secure the Homeland.



## Key Elements:

### 1. *GEOSPATIAL INFORMATION SHARING*

- Increase and improve National geospatial information sharing across the federal interagency and multiple classification environments
- Advance interoperability through open source standards and exchange models such as the National Information Exchange Model (NIEM)

### 2. *ENABLING GEOSPATIAL CAPABILITIES*

- Deliver interoperable geospatial infrastructure to store and disseminate geospatial data at a national scale
- Field self-service geospatial applications, tools, and services to exploit, analysis, and maximize investment of geospatial data

### 3. *EFFECTIVE GOVERNANCE*

- Synchronize intergovernmental policies, strategies, standards, and architectures to minimize duplication of efforts, reduce information technology fragmentation, and maximize existing investments

### 4. *PROFESSIONALIZATION*

- Build geospatial tradecraft and standardize operating procedures across the Federal, State, Local, Tribal, and Territorial (FSLTT) spectrum

## Resources:

- DHS Geospatial Information Infrastructure (GII): <https://gii.dhs.gov/>
- Homeland Security Information Network (HSIN): <https://hsin.dhs.gov>
- National Information Exchange Model (NIEM): <https://www.niem.gov>

## Contacts:

- Executive Director, Information Sharing and Services Office, OCIO: Donna Roy ([donna.roy@hq.dhs.gov](mailto:donna.roy@hq.dhs.gov), 202-282-9635)
- DHS Geospatial Information Officer (Acting): David Lilley ([david.lilley@hq.dhs.gov](mailto:david.lilley@hq.dhs.gov), 703-447-4308)