Homeland Security and Defense Geospatial Community Exchange

Data and Decision Support
So why are we here?

Because the *Community, State, Nation* and sometimes the *World* are counting on us for Homeland Security (Emergency Management)...

It’s a *Passion* for us
How are we going to do it?

Form Partnerships/collaboration between:

- Tribal Partners, Local, State, Federal –
- Industry, Private and Academic Sector,
- National Voluntary Organizations Active in Disaster,
- International…
How are we going to do it?

Utilizing this conference to achieve the following objectives:

- Increase information/data sharing efficiency
- Improved Shared Situational Awareness (SSA) with existing technology
- Enhance mission effectiveness
DOMOPS Information and RFA Model

Homeland Security and Emergency Operations
Monitor information
DHS to include NCCIC, ISACs, FEMA

State Information and Analysis Center
Monitor and analyze

State Police Dispatch
E911 Call Center
DOT Traffic
Public Health
National Weather Service
Critical Infrastructure
Nuclear Power Plants
Office of Energy
Banking Commission
News Media
Open Source Info
Social Media
Crowd Sourcing
NG Actions

In some states National Guard
Monitor information

Public Health Info
National Weather Service
Critical Infrastructure
News Media
Open Source Info

Common Operational Data – Homeland Security Infrastructure Program; NG GeoPlatform

National Guard - Part of the Fabric of Our Nation
DOMOPS Information and RFA Model

Cloud Services

- Emergency Support Functions
- Supporting State Agencies
- Volunteer and Donations
- Contract Assistance

State Emergency Operations Center
Supports response actions to incident

- National Guard

State & Local Response Actions
80 - 85% of domestic operations

Federal Support through NRF
10% of domestic operations

Mutual-Aid

Major Incident

Local Incident

RFA

DSCA response actions
5% of domestic operations

In some states National Guard

Monitor information

Public Health Info
National Weather Service
Critical Infrastructure
News Media
Open Source Info

State Information and Analysis Center
Monitor and analyze

Homeland Security and Emergency Operations
Monitor information

DHS to include
NCCIC, ISACs, FEMA

CRISIS

Town(s)

DHS/FEMA Geoportal

Geospatial Platform.GOV

Virtual USA

Amazon

DHS/ FEM A Geop ortal

ArcGIS Online

Cloud Services

Common Operational Data – Homeland Security Infrastructure Program; NG GeoPlatform

National Guard - Part of the Fabric of Our Nation
What are we going to do after Homeland Security Threat?

“Collaboration Is the New Competition”

Limit the Impact

Save Lives and Protect Property

Improve the Response

Kick Start the Recovery
Because at the end of the day...

The American people will judge you by three things

*Did you...Save my life*

*Did you...Reduce Human Suffering*

*Did you...Protect my Property*