

Responsibilities and Governance

LDP Workshop and Strategic Discussion

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Some Questions We Need to Answer

- What is the **Federal** Role?
- What is the **State** Role?
- What is the **County** Role?
- What is the **Surveyor's** Role?
- Who decides what's an **acceptable distortion**?
- Who implements the '**system**'?
- What is the '**system**' that needs to be implemented?
- Is the "system" implemented **State-by-State** or **Nationally**?

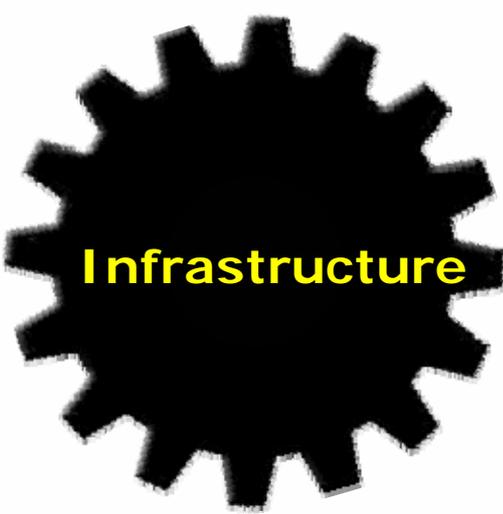
Why Governance is Important

- Shared structures and processes
- Shared key objectives and priorities
- Shared Vision and Outcomes
- One voice to constituents
- Leverage efficiencies and joint investment opportunities
- Accountability
- Sharing of lessons learned
- Decisions based on Regional AND National needs

Building the “System”



**Models,
Tools**



Infrastructure

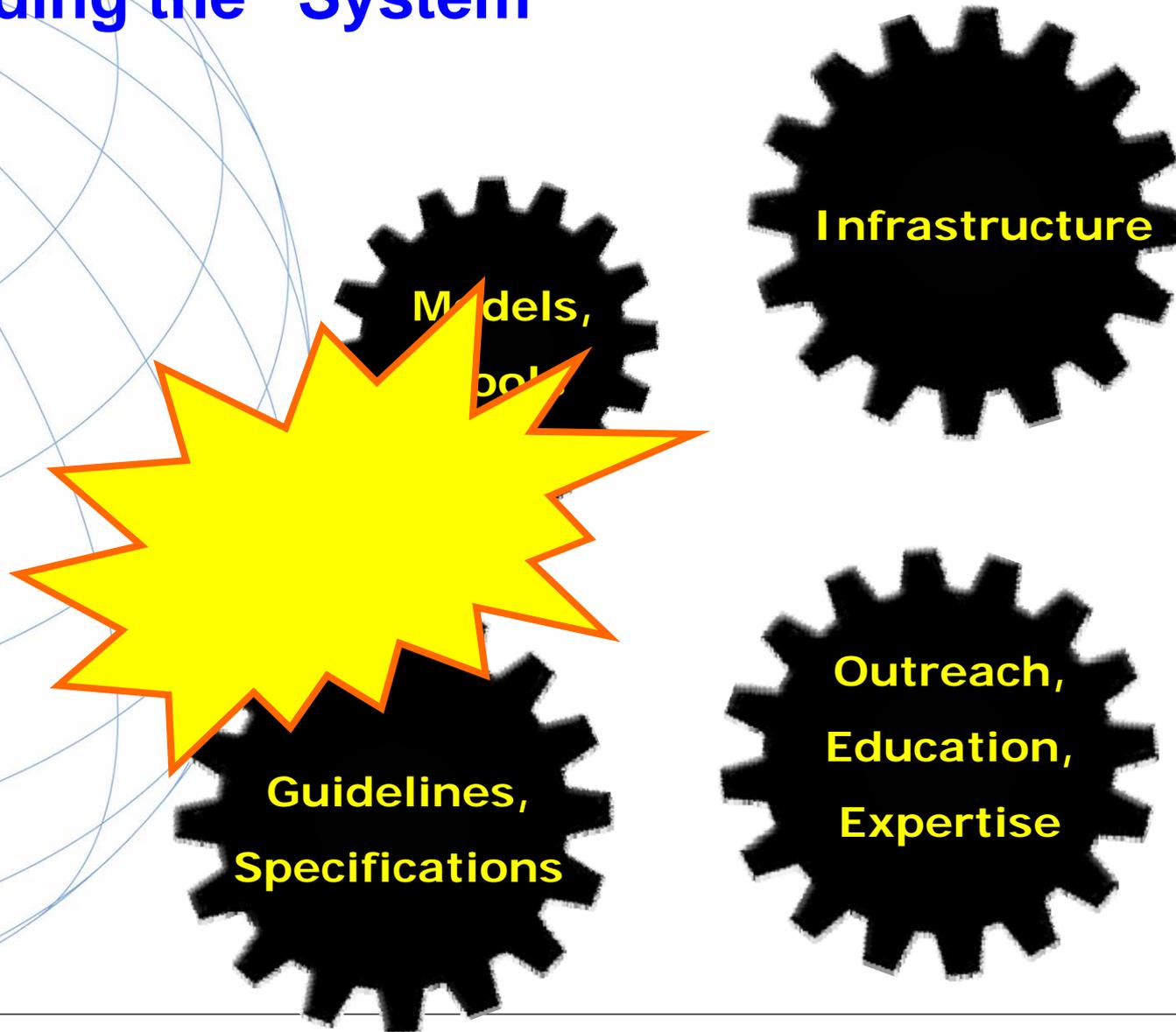


**Guidelines,
Specifications**



**Outreach,
Education,
Expertise**

Building the “System”



Some Customers We Need to Listen to and Work With

- Emergency Managers
- Planners and Developers
- Insurance Industry
- Agricultural Industry
- Construction Industry
- Environmental Engineers
- Coastal Managers
- Local governments
- Tribal governments
- International Organizations
- Academia
- Professional Organizations
- Private Sector
- Foreign Counterparts



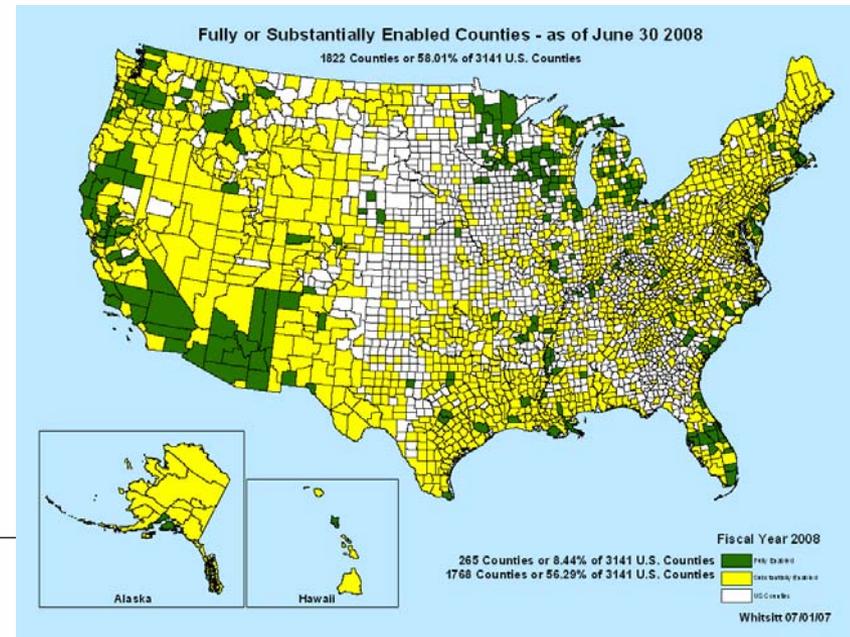
Two Questions We Need to Answer

- Who Speaks for the **User**?
- How Does NGS Get **Input**?



Obtaining Stakeholder Input

- ACSM AAGS Government Program Committee
- ESRI NGS Special Interest Meeting
- National Association of Counties
 - National Association of County Surveyors County Scorecard web survey
 - National Association of County Engineers County Scorecard web survey planned for FY09
- Web Requests for Input
 - Strategic Plan
 - Suggestion Box Button
 - ForeSee Pop Ups
- NGS Products and Services Committee
 - Requires Customer Input before finalizing new products and services
- Geomatics Industry Assn. of America/ American Congress on Surveying and Mapping/NGS Joint Meeting



Questions NGS is posing to stakeholders on LDPs via web-based "County Scorecard Survey"

13. Many local governmental agencies are realizing that GIS can be used to economically plan and maintain infrastructure as well as provide more conventional services. As the accuracy of low-cost geospatial data increases along with the ability of GIS software to support more precise geospatial data, many cities and counties are defining a low-distortion projection (LDP) for use in their jurisdiction. Does your County use a LDP ?

Yes

No

Don't Know

14. If "yes," some users have suggested NGS consider developing a web-based LDP design tool to aid local governments, surveyors, and engineers who wish to define an LDP for their jurisdiction or project. Also, it has been suggested that NGS create a LDP Registry would allow governmental entities to "register" an LDP for their area. Is the current State Plane Coordinate System meeting your needs or would you like NGS to automate LDP design and create a LDP Registry?

The current system is meeting my needs and I DO NOT need these improvements

The current system is meeting my needs, but I would welcome improvement along the line NGS is proposing

The current system is not meeting my needs, so I support these improvements

Don't Know

Other (please specify)

NOTE: this is very difficult for feds because of Paperwork Reduction Act requirements but very easy for state/local/private entities



What is the federal role?

- Federal responsibility and focus is
 - Define and evolve the National Spatial Reference System (NSRS)
 - Provide guidelines, standards
 - Provide models and tools
 - Provide education and outreach
- Local responsibility – provide needed infrastructure to connect to NSRS
- **For this issue:** Users to come to us and say what they need?

Who Speaks for the **User**?



Questions, Comments, Discussion?

