NSDI VISION

INTERDEPENDENT SYSTEMS & SERVICES

SEAMLESS ACCESS

INTELLIGENT ACCESS

Develop common solutions for discovery, access, and use of geospatial data in response to the needs of diverse communities

Increase the awareness & understanding of the vision, concepts, & benefits of NSDI through outreach & education

DATA COMPLETE, ACCURATE, UNDERSTOOD

NSDI BASIC INFRASTRUCTURE USERS CAN BUILD UPON

HARMONIZATION

ACCOUNTABILITY

Use community-based approaches to develop and maintain common collections of geospatial data for sound decision-making

Build relationships among organizations to support the continuing development of the NSDI

NO AMBIGUOUS ELEMENTS

STRUGGLING NO MORE

RESOURCES MANAGED EQUITABLY

Current and accurate geospatial data will be available to contribute locally, nationally and globally to economic growth, environmental quality and stability, and social progress. (1997)

● CONTRIBUTIONS

- Network of peers
- Centers of Excellence shared
  - Outreach
  - Best Practices

LEADERSHIP AT ALL LEVELS UNDERSTANDS

STANDARD PRACTICE TO USE NSDI

● BENEFITS

- Avoid redundancy
- Save lives
- Performance Metrics= justification
- Learn from BP/LL of others

● FGDC ROLE

- Needs assessment (holes, gaps)
- Clarify roles/responsibilities
- Facilitation; foster dialog
- Mediate conflicts for common good
- Build top leadership understanding & advocacy (CIOs especially)
- Budget Planning Process Commonalities
  - Collaborate with OMB
- Host forums to educate, build awareness
- Build logic model out to societal benefit
- Provide education & tools
- Policy development
- Framework & architecture
- Performance metrics/compliance mechanisms
  - Output & outcome-oriented
  - Business case development
- NWS/NHS analogies
- Make them want to contribute Vs. make them do it
- Intersection Vs. union of technologies & processes

- FACA Exemption
- Implement not just data content, but service standards
- Revise governance & charters of FGDC subcommittees and working groups
- Define specific national goals
- Plan of attack (MOU performance metrics)
- Reevaluate/redefine structure of FGDC

- National Geo Data Council
- Alternative to Exhibit 300
- Re-launch NSDI

- Define a National Architecture
- NSDI-friendly legislation
- Identify NSDI expectations

- Build content according to published framework
- Establish business case as FGDC-sponsored activity which defines societal benefits & performance measures with agency input
- Seek authority for FGDC to assure compliance with NSDI goals

● VALUE

- Critical underpinning
- User/consumer demand is there and receiving benefits
- Sense of urgency created tied to national security

● SUCCESS FACTORS

- Local, state, tribes in full partnerships
- Community of providers
- Strategic goals of agencies reflect NSDI
- Clearly defined roles
- Branding
- Celebrate success stories
- Intersection not union of technology, interests, data, etc.

● BOLD STEPS