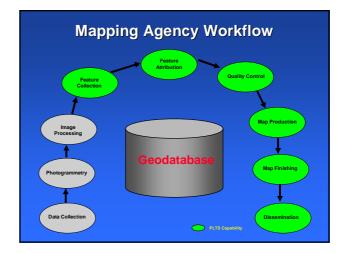








Services Oriented Architecture (SOA) Provides a Framework for Integrating GIS and Enterprise Systems Web Services & Messaging stance service EUS ... Open, Flexible and Standards Based



Data Production Tools (PLTS)

- Database Production Environment
- Knowledge Base of Map Specifications - Valid Value Tables
 - Condition Tables
- Editing Tools
- Feature Attribution, Validation and Symbolization
- Complete set of QC/QA Tools (QCView)
- Digital and Hard Copy Chart Production (MPS)
- Project Tracking for internal or external production (JTX)



Data Content Quality Assurance

Define a Quality Assurance Plan Define Data Quality Standards (ex: ISO 9001:2000)

- Define and Review QA plans Identifying quality problems
- Defining QA/QC tools (PLTS) and automated processes
- Define Data Acceptance
- Developing application test plans

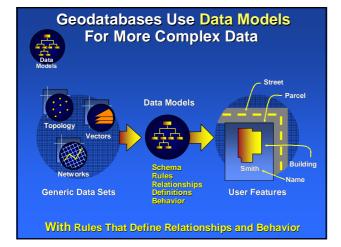
Defining Data Deliverables

- File naming consistancy
- Attribution
- Projections
- Topology validation

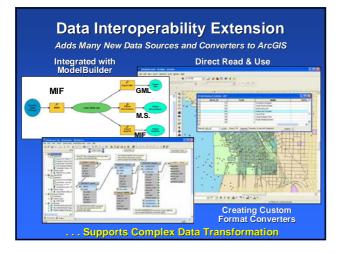


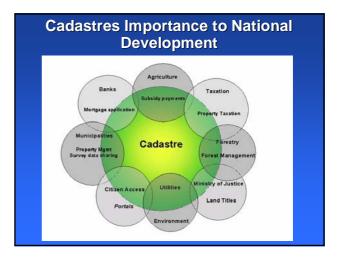


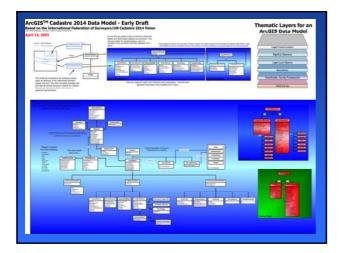


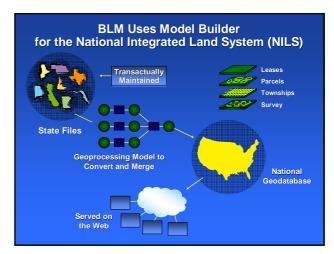




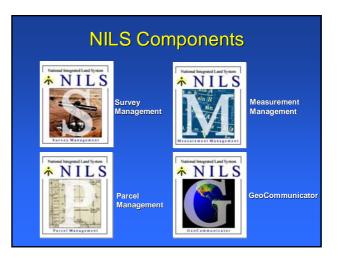






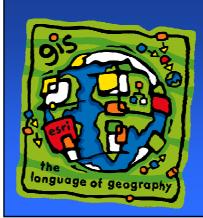






Summary

- Provide technical expertise critical to success
- Study the applications required to determine data content
- Define proper toolset based on comprehensive study and analysis of applications and processes
- Develop effective standards for data conversion



Thank You