What is NDIIPP?
A Network of People
An Architecture for Preservation

VISION

ENSURES THE LONG-TERM ACCESS TO A RICH BODY OF DIGITAL CONTENT THROUGH THE ESTABLISHMENT OF A NATIONAL NETWORK OF COMMITTED PARTNERS

PRESERVATION NETWORK | PRESERVATION ARCHITECTURE

TWO KEY COMPONENTS OF INFRASTRUCTURE:

PRESERVATION NETWORK: PARTNERS COLLABORATING TO PRESERVE AND PROVIDE LONG-TERM ACCESS TO DIGITAL CONTENT AND PRESERVATION ARCHITECTURE: TECHNICAL COMPONENTS THAT ENABLE DIGITAL PRESERVATION

VALUES

▸ SUPPORT THE NEEDS OF MULTIPLE COMMUNITIES OVER LONG PERIODS OF TIME
▸ RESPOND TO RAPIDLY CHANGING TECHNOLOGIES AND INNOVATIVE BEHAVIORS
▸ BE TRANSPARENT AND TRUSTWORTHY
To ensure access over time to a rich body of digital content through the establishment of a national network of partners committed to selecting, collecting and preserving at-risk digital information
Learn by doing
What are we preserving?
The Year of Content

Images and Text  Audio Visual  Geospatial  Web Sites
Network
Who is preserving?
NDIIPP Partner Communities

- Selection & Preservation
- Tools & Services
- Section 108 Working Group
- State Government Information
- US Federal Agencies
- NSF Research
- International Alliances
- Metadata for Creative Content
Technical Architecture
How are we preserving?
Architectural Diagram

Top
- Internal Access
- External Access

Middle
- Ingest
- Meta-Data Mgmt
- Life-Cycle Mgmt
- Pointers

Bottom
- Object Access
  - Storage
  - Verification
  - Retrieval

NDP Architecture Version 0.2
Areas of Work and Focus

- Content
- Network
- Technical Infrastructure
Join over 2500 preservation-minded readers and sign up for the monthly newsletter !!!

NDIIPP  Web Site
http://www.digitalpreservation.gov/