

Designing Storage Architectures for Digital Collections

Library of Congress, Washington, DC

September 20-21 2012

DAY 1 – Thursday September 20

Time	Topics
8:30-9:00	Coffee and refreshments
9 – 9:15	Opening / Welcome
9:15 – 9:50	Technology Overview-1 State of the Industry Digital Content Architecture/Storage Tiers File Fixity Checking
9:50-10:05	Break
10:05-10:45	Technology Overview-2 Density of Storage Media – Future Systems for Data Provenance
10:45-11:00	Break
11:00-12:00	Community Presentations – Part 1 NDIIPP/NDSA Group Presentation on Recent Topics: Compression and Encryption NDIIPP/NDSA Group Presentation on Levels of Preservation Group Discussion and Feedback
12:00-1:00	Lunch time presentation: NDSA Infrastructure Working Group Storage Survey
1:00-2:15	How to Store Data Over Time Panel 1- Industry Architects: How would you store data over time? Group Discussion and Feedback
2:15-2:30	Break
2:30-4:00	Future of Magnetic Tape Panel 2 – Tape vendors: What do you see in the future market? Group Discussion and Feedback

Time	Topics
4:15-5:00	<p>Community Presentations – Part 2 Updates from large providers and users Cost modeling for storage costs</p> <p>Group Discussion and Feedback</p>
5:00	Close-out Day 1

DAY 2 – Friday September 21

8:30 – 9:00	Coffee and refreshments
9:00 – 9:05	Review Day 1
9:05-10:20	<p>Future of Hierarchical Storage Management</p> <p>Panel 3 - Hierarchical Storage Management system vendors: What do you see happening in the large archival customer base. What do you see as the challenges?</p> <p>Group Discussion and Feedback</p>
10:20 – 10:45	Morning Break
10:45 – 11:15	Panel Summaries
11:15-12:00	<p>Wrap-up Library of Congress Team</p> <p>Close-out Meeting Summary</p>