

Were things better in the 1980s



- The US Government both worked on and wrote standards:
 - IETF (Internet Engineering Task Force)
 - POSIX (Portable Operating System Interface for UNIX)
- ANSI started with SCSI, (T10) and others
- Everyone was working together towards a common interoperability or hardware and applications

2012



- US Government cannot work on standard
 - Henry's example of common POSIX extended attributes for ILM, HSM, etc
- Vendors control POSIX standards and have no reason to make changes
 - It costs money and is hard
- T1x groups move forward to make needed changes to meet hardware and software interface device requirements
- SNIA (Storage Network Industry Association) talks a great deal but where is the beef?

Questions for the Panel



- There were some interesting comments about the need for variety of different feature functions in HSM (containers, fixity, migration etc).
- What standards and what bodies are going to standardize archival required functions and how do each of you see standards bodies and standards moving forward?