Time-based media art...

ON/OFF
(digital asset + decoding mechanism) +
Structural/material component +
Behavior
(interactive, networked, performed) +
Artistic intent =
Authentic experience
↓
Variable

The Smithsonian Institution

- Pan-institutional
- Diverse works
- NPG ≠ SAAM ≠ Hirshhorn
  - different organizational structures, collections, resources, and missions = need for tailored strategies and procedures
Time-Based Media and Digital Artworks at the Smithsonian

Smithsonian American Art Museum
Hirshhorn Museum and Sculpture Garden
National Portrait Gallery

HMSG
Doug Aitken, Song 1
NPG
Lincoln Schatz, *The Cube*

Working Across the Smithsonian in the Stewardship of TBMA Artworks

Time-Based Media and Digital Art Working Group
www.si.edu/tbma
Featured Project: Interviews with Thought Leaders

Technical Standards in the care of Time-Based Media and Digital Art
Storage, Replication, Snapshots, Back-Up

- Asset Repository – Isilon SX200
  Current Asset Repository Storage: 422 TB
- Assets are replicated onto another Isilon node upon ingest.
- Isilon maintains snapshots of active and replicated nodes.
- Constant error checking.
- Isilon Phone Home support – If system detects any disk failure it auto calls Isilon support (24X7).
- Nightly backup of full asset repository to Tivoli Archive
- Near-line and 3 taped copies – 1 tape copy sent off site to First Federal.