**Private Domain**  Collaboration Boundary  **Collaboration Domain**  Publication Boundary  **Publication Domain**

**Object Layer**
Select Objects
Select Objects

**Storage Layer**

Discrete Local Storage → Migrate Objects → Discrete Shared Storage → Publish Objects → Discrete Public Storage

Cloud Storage

**Context Layer**

| Local Context | Add Sharing Context | Local Context / Sharing Context | Add Public Context | Local Context / Sharing Context / Public Context |

**Provenance Layer**

| Initial Provenance | Migrate and augment Provenance | Initial Provenance / Processing Provenance | Migrate and publish Provenance | Human and Machine-Readable Provenance |

**Archival Layer**

| Select appropriate file formats for later archiving | Document selection decisions | Document transformation decisions | Document selection decisions | Capture relationships with related objects |