|  | **TRAC**<br>Trustworthy Repositories Audit & Certification (checklist of 84 elements) developed by RLG, OCLC and NARA | **DRAMBORA**<br>Digital Repository Audit Method Based on Risk Assessment (risk assessment, documentation inventory) DCC and DPE | **DSA**<br>Data Seal of Approval (16 guidelines) based on NESTOR, DRAMBORA and TRAC. Assessment is peer reviewed for approval. | **WDS**<br>World Data Systems (12 Criteria) |
|---|---|---|---|---|
| Organizational Infrastrucure | Governance (mission & succession plan)<br>Organizational structure<br>Mandate or purpose | Organizational context for repository<br>Organization & management<br>Mandate | Explicit archiving mission | Mission (organizational responsibilities)<br>Organizational structure<br>User communities and their needs, commitment to changing requirements & technologies |
|  | Scope<br>Roles and responsibilities<br>Policy framework | Staffing | Documented policies and procedures | Scope<br>Staffing<br>User rights |
|  | Funding system<br>Financial issues, including assets<br>Contracts, licenses, and liabilities<br>Transparency | Financial management | Legal compliance | Funding |
| Digital Object Management | Ingest:  Acquisition of content | Acquisition & ingest | Archiving takes place according to explicit work flows across the data life cycle | The facility accepts data sets from its producers based on defined criteria for collection, selection |
|  | Ingest:  Creation of archival Preservation planning<br>Archival storage & preservation/maintenance of Archival Information Packages | Preservation & storage<br>Organization & management | Long term preservation plan<br>The data repository ensures the authenticity of the digital objects and the metadata | The facility ensures integrity and authenticity of data sets during ingest, archival storage, data quality assessment and analysis, product generation and access |
|  | Information management | Metadata management | The data repository ensures the integrity of the digital objects and the metadata | Archival storage of the data sets is undertaken to defined specifications |
|  | Access management | Access & dissemination | Access management | Access |

| Technologies, Technical Infrastructure, & Security | General system infrastructure requirements | Technical infrastructure & security | The technical infrastructure explicitly supports the tasks and functions described in internationally accepted archival | Facility functions on well-supported operating systems and other core infrastructural software |
| | Appropriate technologies | | The data repository enables the users to discover and use the data and refer to them in a persistent way | Facility is using hardware and software technologies appropriate to the services it provides to its designated community |
| | Security | Risk assessment & management | | Security: Technical infrastructure for protection of the facility and its users, data, products and services |