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SCWG and UAWG Products Years 1 – 5

UA/SC WG

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SCWG & UAWG Products Years 1 – 5

SCWG

- Stakeholder network & matrix
  - [https://docs.dataone.org/member-area/working-groups/sociocultural-issues/stakeholders-scwg](https://docs.dataone.org/member-area/working-groups/sociocultural-issues/stakeholders-scwg)
  - [https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/dataone-EAB-SocioCultural-Update.ppt/view](https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/dataone-EAB-SocioCultural-Update.ppt/view)
- 11 Personas
- DataONE Use Case Scenarios
- DataONE Policies and Best Practices
- DataONE Terms and Conditions for Use
- DataONE Executive Summary (2 – 3 pages) & white paper (8 – 10 pages) that provide library and data center administrators with an overview of the DataONE architecture and its relevance to their work.
- DataONE Five Principles
- DataONE Challenges and Trends
- Network analysis of DataONE Working Group structure and membership
- DataONE FAQs (now available at ask.dataone.org)
- List of additional sociocultural FAQs to be addressed
  - [https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/faq%20Report%20Subgroup%205.2.13%201.pptx/view](https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/faq%20Report%20Subgroup%205.2.13%201.pptx/view)
- Recommendations for improvements to ask.dataone.org
  - [https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/faq%20Report%20Subgroup%205.2.13%201.pptx/view](https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/faq%20Report%20Subgroup%205.2.13%201.pptx/view)
- Conceptual figure of sociocultural view of DataONE
- Concept map of stakeholders in the academic ecosystem related to data management
  - [https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/faq%20Report%20Subgroup%205.2.13%201.pptx/view](https://docs.dataone.org/member-area/working-groups/sociocultural-issues/reports-sociocultural-issues/faq%20Report%20Subgroup%205.2.13%201.pptx/view)
- Environmental scan: Organizational/Technology Lessons Drawn from Others

Significant input into:
- DataONE Data Life Cycle
- Education Modules (the ones developed at the Data Education Training Summit)
- DataONE FAQs strategy
- DataONE Scientists Baseline Assessment (link below)
- Scientists/Educators Follow Up Assessment (link below)
- Early Adopters baseline assessment (Link below)
- DataONE Working Group Model and Community Assessments
- Usability analysis strategy that integrates assessment with CCIT
- Usability of DataONE Website & ONEMercury
- Usage metric(s) (methodology for capture among users and sessions, what to capture, how to display, how to make accessible, etc.)
- List of tools to use throughout the data life cycle from development to implementation to evaluation (based on review of DataONE and other assessments with regards to tool usage to support science activities).
- Member Node Guidelines re benefits, requirements and description of four tiers
- List of 5 priority tasks for DataONE’s self-evaluation program
- List of 15 additional issues related to self-evaluation for DataONE to address
- List of 21 metrics that would indicate success of DataONE with respect to Member Nodes
- List of limitations to Member Node scale and ways to address these

UAWG

*Assessment instruments:
- Undergraduate educators baseline
- Academic libraries baseline
- Academic librarians baseline
- Scientists baseline
- Federal libraries baseline
- Federal librarians baseline
- Data managers baseline
- State libraries (policy makers) baseline
- Early adopters (figshare) baseline
- Scientists and educators follow up
- Academic libraries follow up
- Academic librarians follow up
- **Federal librarians follow up
- **Federal libraries follow up

*all available here (https://docs.dataone.org/member-area/working-groups/usability-and-assessment/baseline-assessments/survey-instruments)

**created, but not yet deployed.

Datasets:
- Academic libraries baseline
- Academic librarians baseline
- Scientists baseline
- Federal libraries baseline
- Federal librarians baseline
- Data managers baseline
- Early adopters (figshare) baseline
Usability:

- **Usability Test report 2010** – prototype catalog usability testing.

- **Usability analysis strategy for DataONE**

- **Set of prioritized recommendations for design, capabilities, functionality and documentation for DataONE Tools including ONEDrive, ONE-R, ONEMercury, and Authentication.**

- **Internal Report Public Website Usability issues (Feb. 4, 2011)** – DataONE.org

- **DataONE Public Site Test Report Phase I – Undergraduate Students (May 2011)**

- **DataONE Public Site Test Report Phase II – Faculty, Staff, Graduate Students (July 2011)**

- **DataONE.org and ONEMercury Usability Test Results July 2012**
  - https://docs.dataone.org/member-area/working-groups/usability-and-assessment/dataone-usability-tests-ua-working-group/UA_ESIP_Testing_Results_AHM_2012.pptx/view

- **Strategy for focus group testing for DataONE.org and ONEMercury.**

- **Heuristic analysis of DataONE.org and ONEMercury.**

- **List of usability and functionality issues identified from the scientists' and data managers' assessments re data management and data life cycle work.**

- **Draft of prioritized list of potential features/capabilities of next generation DataONE user interface.**

- **Draft of reference sites/applications for next generation user interface development.**

- **Draft release strategy for OneDrive v1 release.**
• Draft OneDrive mock ups.
• Performed 10 usability/user analysis tests at the DataONE DUG, July 2013.

Other:
• Usage metric(s) (methodology for capture among users and sessions, what to capture, how to display, how to make accessible, etc.)

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• DataONE Working Group Model and Community Assessments
• List of tools to use throughout the data life cycle from development to implementation to evaluation (based on review of DataONE and other assessments with regards to tool usage to support science activities).
• Member Node Guidelines re benefits, requirements and description of four tiers
• DataONE Use Case Scenarios
• List of 5 priority tasks for DataONE’s self-evaluation program
• List of 15 additional issues related to self-evaluation for DataONE to address
• List of 21 metrics that would indicate success of DataONE with respect to Member Nodes
• List of limitations to Member Node scale and ways to address these