1. Individual studies: domains are created with $200 character fields to avoid truncations

2. Warehouse/Ocean: domains still have $200 character fields (compression saves space)

3. Mart/Pool: domains’ character fields are reduced to their values’ maximum length

4. Submission Preparation: v5 .xpt files and define.xml

5. Xpt/Xml Extracts: metadata from .xpt files and define.xml

6. Xpt/Xml Analysis: compare metadata extracts

7. Reconciliation Reports: identify and address metadata discrepancies

8. Submission-Ready: v5 .xpt files and define.xml are ready to submit

Ready for Submission