

DLCL Energy

- Competence E/BESS (Chapter 2)
 - DLC workflows
 - Workflow 1
 - » Collecting data from data sources (1)
 - » Storing data in the database (2)
 - » (Periodically) exporting data from DB in DB-independent format and storing it to LSDF (3)
 - Workflow 2
 - » User accesses Web interface to request visualization of the data (1, 4)
 - User can be internal or external to the site
 - » Visualization tool collects data from LSDF and displays it to the user (2, 3)

Requirements

- AAI scheme should be able to support both workflows
 - Inter-service communication (data collector, DB, convertor-replicator, LSDF storage, Web interface/ visualization tool)
 - User-service communication (user, Web interface)
 - Interfederation should be supported
 - Delegation should be supported (Web interface launches visualization tool on behalf of the user)