CDMS Config – User Access Configuration

Version: 0.4

==== User Story 1 ==== 3.2 – 3.1.2.3 – 3.1.2.4
The climate data management team count a new member

A Climate Data Manager requires functionality to add/modify/delete users from the CDMS and define their access properties

This functionality will allow A Climate Data Manager to add a new user, provide him with access login and password, define the data and the CDMS functionalities he has access to, etc.

The Climate Data Manager requires functionality to allow him to:

- Add new user: login and password
- Grant a role to this user.
- Define which system functionalities and existing products on the fly the user can have access to.

    The system also shall allow CDM

- The software allow the CDM define different roles that allow for example define:

    1. Read and read-and– write access to each type of data
    2. Read and read-and– write access to each quality tiers of data
    3. Read and read-and– write access to each type of metadata

- Modify user's properties, (e.g.; reset his password, change his data access)
- Delete users.
- Define a validity time for each user.
- Etc.

This component will need to ensure:

- 3.1.2.3 ensure access to data is approved by a delegate of data custodian if requested
- 3.1.2.4 access to data: the member have necessary training

==== End =====

Reference: WMO 1131