

Fit-Gap Between CManage 1.01 and TIER Entity Registry Requirements

- See also: [CManage / Entity Registry Gap Analysis](#)

CManage 1.0.2 Compared to the TIER Entity Registry Requirements

- [CManage Registry 1.0.2](#) (note: Handle (some) Gaps via a plugin architecture of Cmanage, some however are not solvable in this manner per Benn O)
 - Lacks public APIs by which System of Records can 1) notify the Registry of persons that are new to the SoR and 2) persist relevant SoR-sourced person information in the Registry
 - Currently Account management is a POC only, more effort seems to be required to move this past the POC stage
 - . external vs internal provisioning needs to be expanded and enhanced
 - Batch / File Processing : inbound formats able to be defined as a future feature... currently lacking in following areas:
 - administration
 - capability for proxy/delegate on attribute of self service out of box
 - bulk loading - half way there
 - enterprise vocabulary at UI - needs noodling and review.
 - Person
 - lifecycle
 - multiple roles
 - self selected netid (not available)
 - data privacy - considerations (not there)
 - enroll via console operation then HR or whatever bringing those together have opportunities to improve
 - MatchingId
 - Proofing - what is to be tracked, VO typically not doing this, role to credential management maybe
 - Provisioning
 - Basic LDAP provisioning exists but does not support custom extensions
 - Github
 - Changelog (JSON)
 - Event/Messaging probably need to be established
 - Reporting (giant Gap)
 - Scaling
 - Database likely OK
 - out of box UI has opportunities for improvement
 - Audit and Change Log
 - Human readable Change log to each entity
 - Perform a copy on write that happens on each update. With limited change a point in time view could be created.
 - Database Support is not robust
 - Support for Oracle not there
 - MS Sql Server not there
 - ...