

## Integrated System & Sub-systems

### Requirements

- Each sub-system <sup>is</sup> developed independent of the other
- Each sub-system has its own SQLite3 for local database

- Each sub-system has its own PostgreSQL db for cloud/on-premise storage.

- Each sub-system has its own search system  
(this will have the same general structure/code shared by hosted separately for secondary purposes ??)

- Each sub-system has its own RBAC

- The orchestrator decides where to send each user based on central users database (encrypted).

- is SQLite3 and PostgreSQL encrypted by default ??