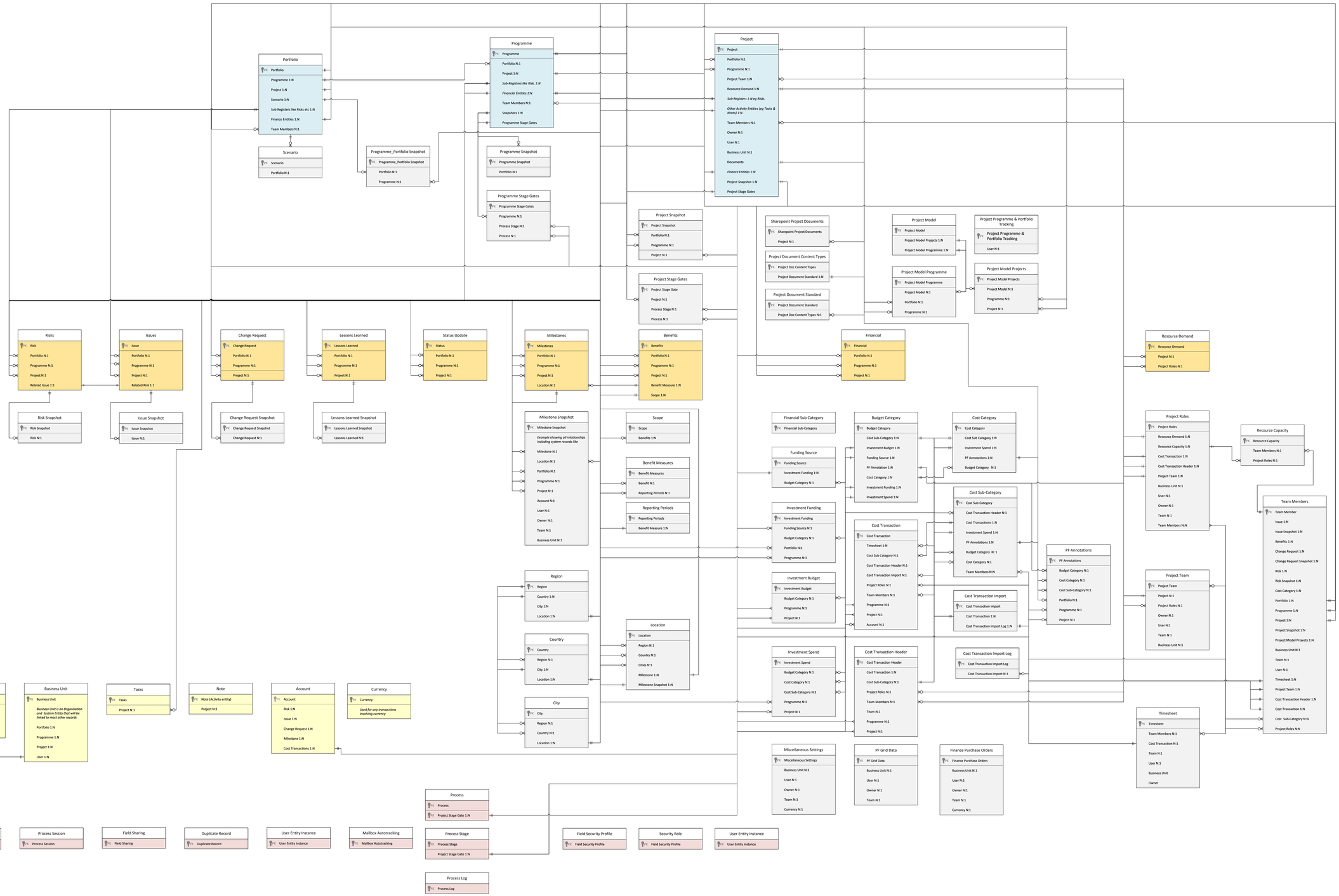
Power Framework
Entity Relationship Diagram of the
Power Framework- Core Solution
August 2021 Version 1

Notes:

- The entities of the Core solution are defined in this ERD.
- In order to ensure visibility on the page some of the standard relationships to system entities in Power Framework have been removed including common links for every entity such as: Team, User, Owner and Business Unit.
- Power Framework uses other Microsoft Power Apps entities, such as Accounts, Tasks, Notes and Currencies. As above, the entities have been added but some relationships have been removed.
- The Blue panels highlight the principal Power Framework Domains: Portfolio, Programme and Project.
- The Orange panels represent the Project, Programme and Portfolio Sub Registers, such as Risks, Issues Change Requests etc.
- The Yellow panels are non-Custom Entities used in the Solution, such as the Activity records of Tasks and Notes. (There can be many more Activity Entities such as Meetings, Appointments Emails etc) All are ideal for Project related details.
- The Purple panels are the supporting systems controls used to control error handling, security and session handling etc. All Power Framework entities will contain relationships to these system based entities.
- The Relationships are documented as
  - 1:N for one to many,
  - N:1 for many to one,
  - 1:1 for one to one and
  - N:N for many to many.
- The full details of all Solution components are documented in the https://Make.Powerapps web site.