EMS & Centralized Data Service

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User Story/Issue Statement: Centralized Data Service to Resolve Below Issues

1. Different system has to build different API to 1.1 load data 1.2 Lookup data or/and 1.3 persist data in different system
2. Replace Out date Repository (ie MARRS etc.)
3. Provide a cloud solution to centralized reference data service

Epic/User Story:
1. Hosted Data in Centralized DBStore in Cloud
2. Provide Centralized API to search & return a data set
3. Provider a standard plumbing on streaming data into cloud or other data stored (Message Queue)

Techoloy/Practice: GCP (Postgres, NOsql, External Table?) , Docker, GITHub, CICD, Go or Java/SpringBoot (?) TDD, Functional Programming, DevOps, XP, Pair Programming , CPI, Kafka Message Service tc..

Stretch Goal: Screen to display information Display, Selected, Download etc.

Strategy Goal: Build a pattern/framework to provide centralized master/reference data service. And this pattern can be externed to other common data such as NCPDP, Medical Code , Provider search & lookup etc.