

### 2.2.1.7 Geodatabase

A geodatabase refers to a database that stores geographic data. It was developed by Esri and is used throughout Esri's ArcGIS software suite. It is available in several formats, detailed below:

- Personal Geodatabase, stored in Microsoft Access
- File geodatabase, stored as a set of files and folders
- Enterprise geodatabase, stored in a relational database such as Oracle, Microsoft SQL Server, PostgreSQL, Informix, or IBM DB2

A geodatabase holds a number of objects, including feature datasets, feature classes, tables, and domains.

The Airport currently utilizes Oracle 12G Standard as the central SFO GIS Enterprise Geodatabase used for development, staging, and production environments.