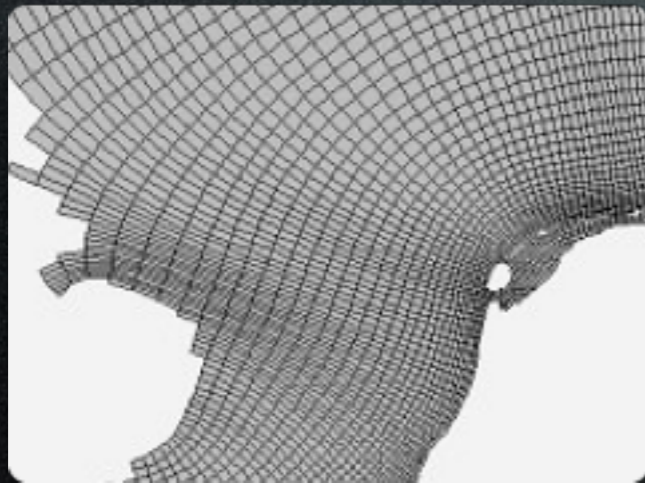


Data standards

Coverage



Map



Feature



GIS perspective

Data availability workflow

Extract

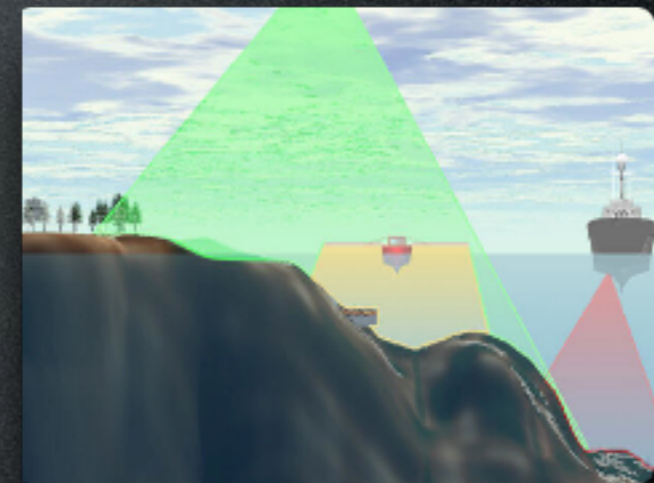
Transform

Load

Provide

Extract

- Connect to other data sources
- Measurements
- Results from other models



Required information

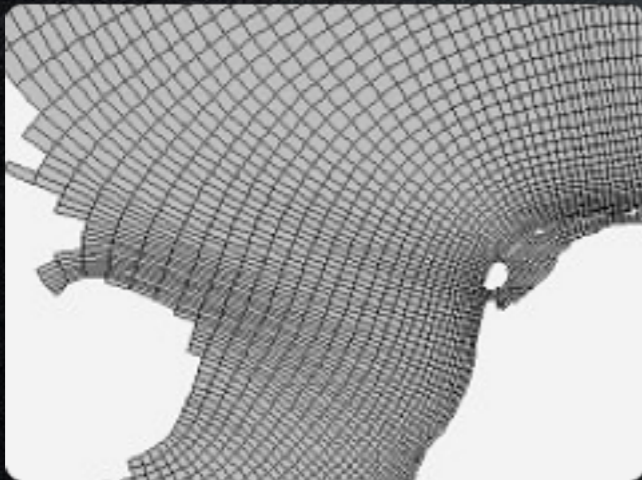
- What
- Where
- When
- How much

Load

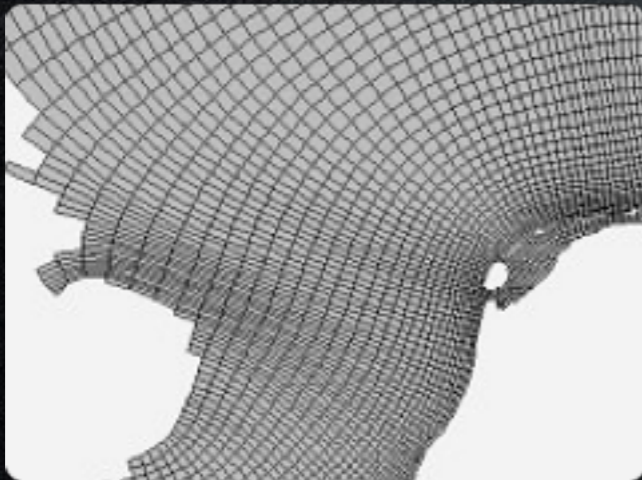
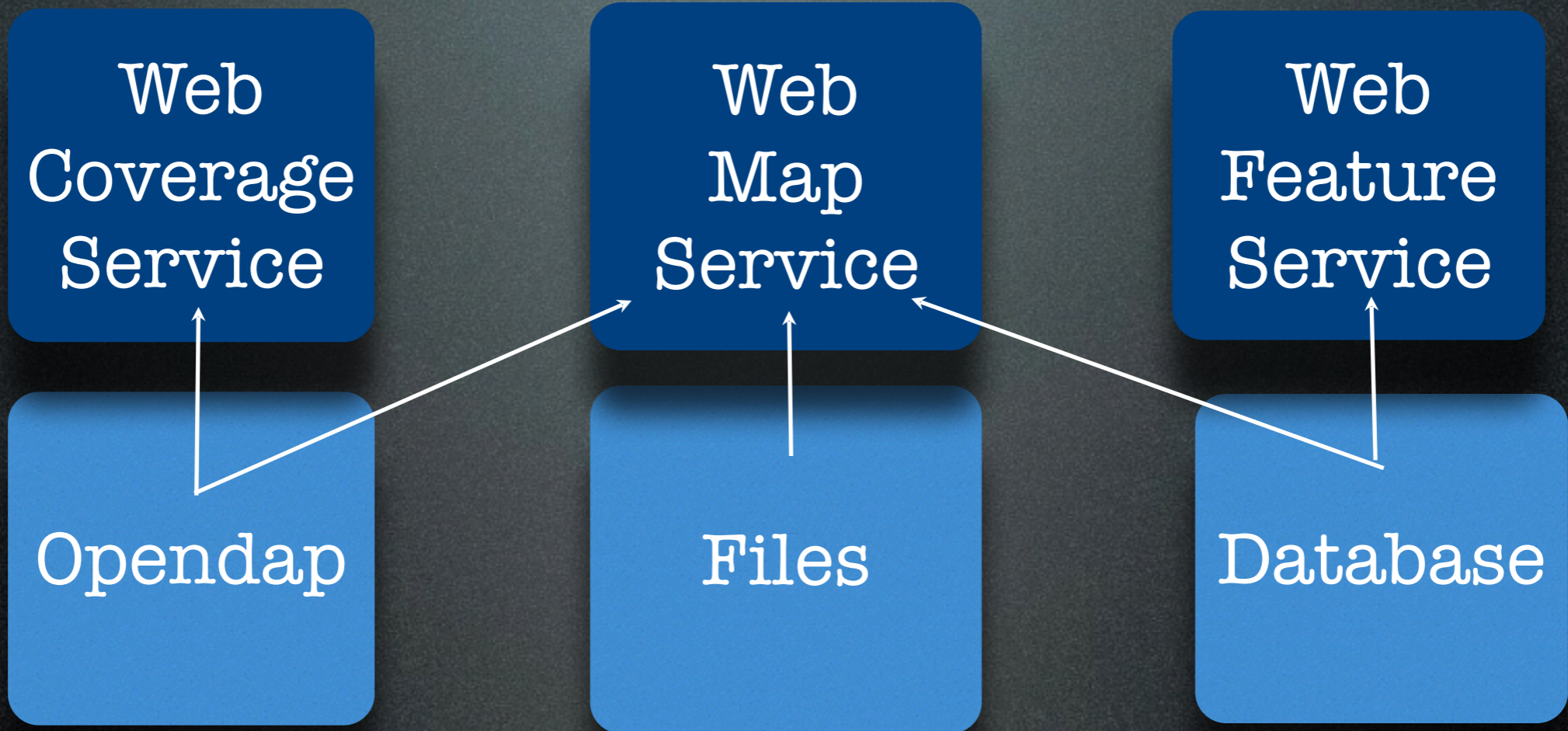
Opendap

Files

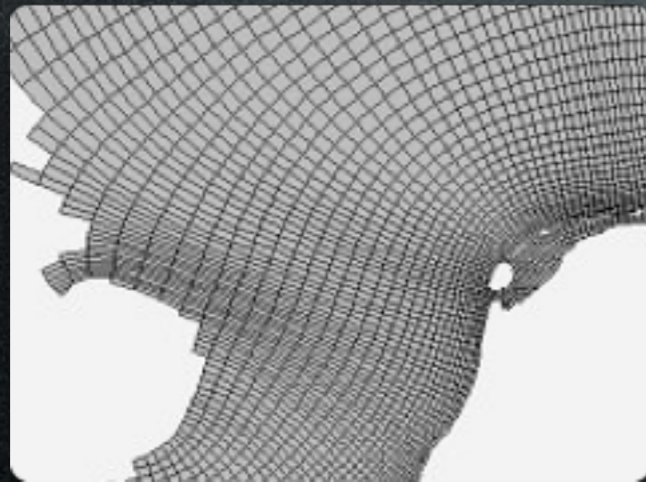
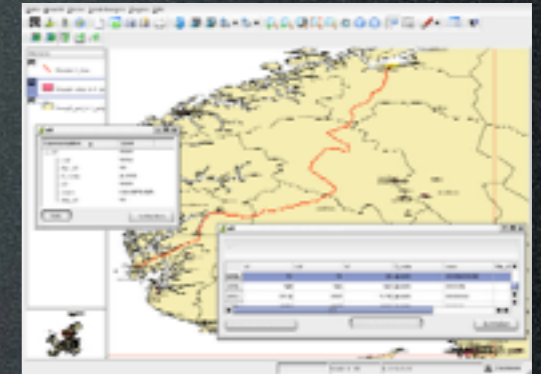
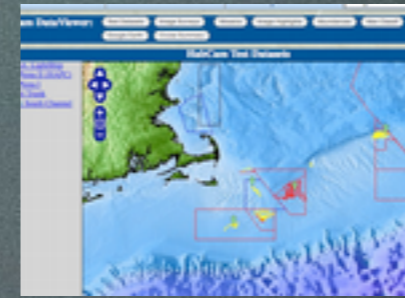
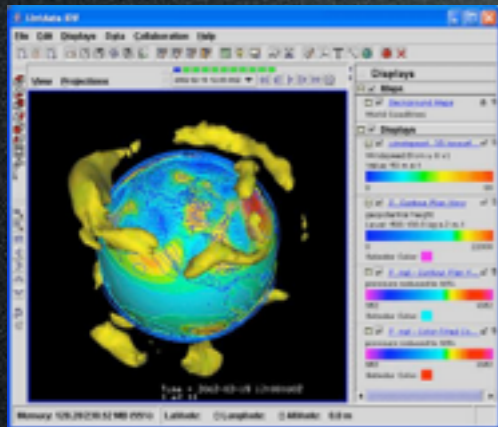
Database



Services



Provide



Web
Coverage
Service

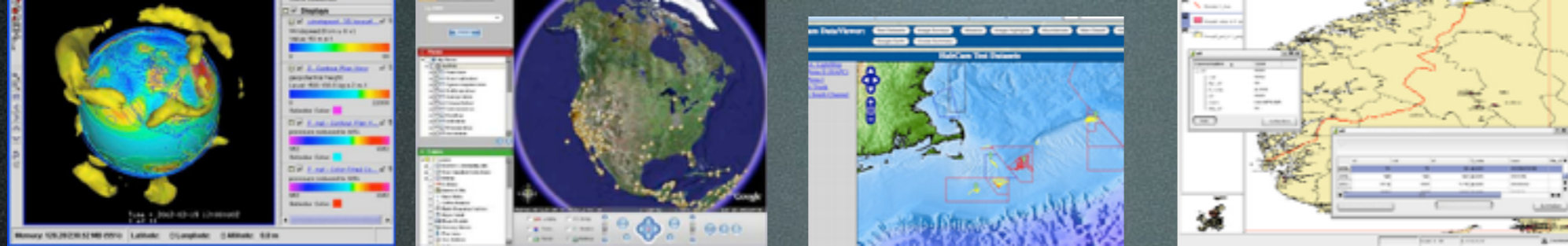
Opendap

Web
Map
Service

Files

Web
Feature
Service

Database



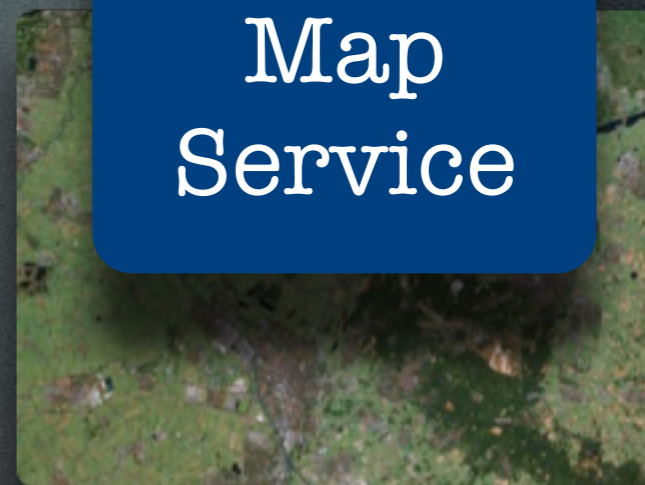
Client



Web Coverage Service



Web Feature Service



Web Map Service

Present Service

Opendap

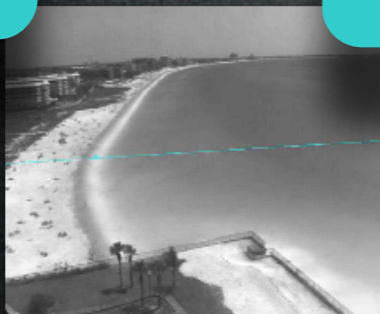
Database

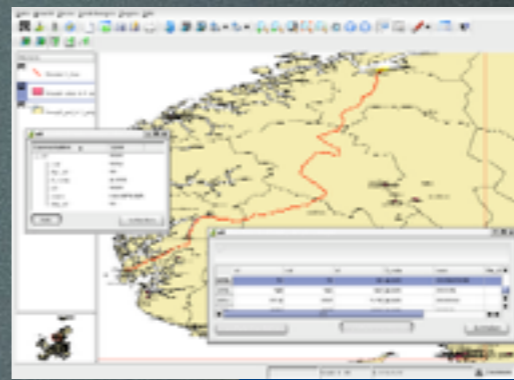
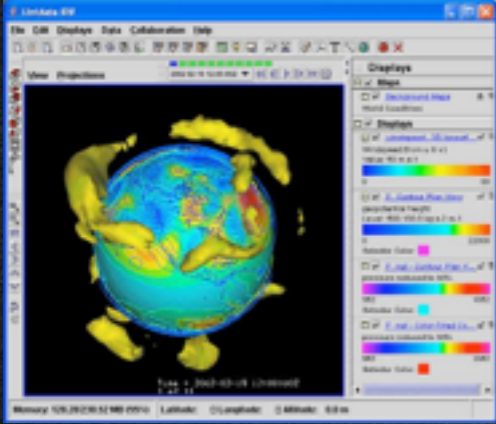
Data

Netcdf/cf

Shapefiles

Files





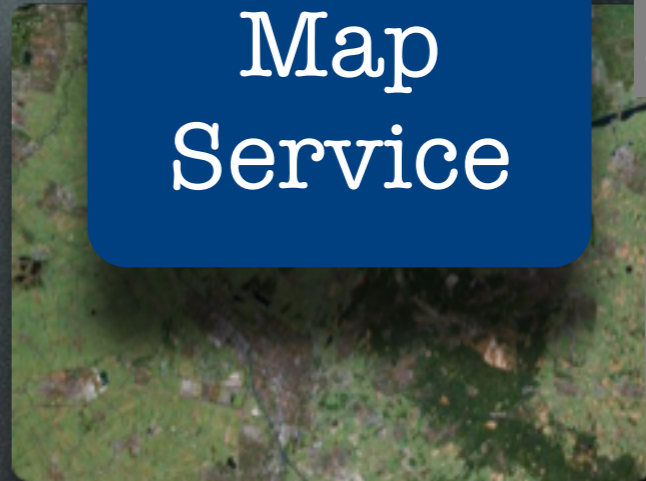
Client



Web Coverage Service



Web Feature Service



Web Map Service

Present

Service

Opendap

Netcdf/cf

Database

Shapefiles

Data

Files



Measure