

Prioritization of tool/platform?

- ArcGIS
- Google Earth Engine
- OGC standards
- Custom-made

- Inspire/SANDRE directives
- QGIS

- Others?

API: Implication for data access and visualization

Several possible API depths (e.g. compose URL, or use service such as THREDDS)

- Lowest Level
 - Download/subset data (temporally and spatially)
- Medium Level
 - Download combined/mosaiced data
 - Download transformed/resampled data (e.g. raster)
- Highest Level
 - Download/generate plots (e.g. temporal anomaly)

API Script sharing

- Is the community willing to share code they've created utilizing the API?
- If so: how and what mechanism should we use (e.g. GitHub)?

Kind of interoperability service? (e.g. OGC)

Things being considered, in decreasing order of importance:

- OGC TimeseriesML/WaterML: XML schemas to describe timeseries data
- ESRI Shapefile → OGC GeoPackage
- OGC Web Coverage/Feature/Mapping Service

How should the data centers support and handle quality flags?

- Informing users about data quality
- Incorporating quality in tools and services

Data Centers Helping Cal/Val efforts?

- What data is necessary to do CalVal
 - Sentinel 2?
 - Jason virtual stations?
 - In situ?
- What tools are needed to support Cal/Val efforts against these data?

What's missing?

- Anything?
- And what does the team think of organizing a collaborative data center meeting?