Infrastructure Asset Management

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| Use Case ID | 001 |
| Name | Infrastructure Asset Management |
| Scope of Work | Asset Management UI |
| Actors | Science User |
| Requester |  |
| Description |  |

# Definition

# Assumptions

# Scenario

* Database that contains a comprehensive structure to describe and document the marine infrastructure:
  + Reference Designator
  + Array -> Platform -> Site -> Port -> Instrument
* Report Generator
  + SAF as a baseline
  + Report templates so that we can add more as necessary and desired
  + - Custom Reporting (SQL Query) - Do we want to simplify this for people? Not everyone knows SQL Queries
* Forms for changing and editing table data
* Spreadsheet ingestion
* Potentially an ouch, but would be highly sought after because updating the metadata for 100+ instruments without some sort of bulk spreadsheet ingestion would cost hundreds of man-hours. Also having the Spreadsheet ingestion allows for seamless asset addition to the database.