



# MAXIMO AND POWER BI

DASHBOARDS

# MAXIMO AND POWER BI


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# DASHBOARDS

- ❖ Keep Dashboards simple – User Friendly
- ❖ Crew Dashboards
  - Yes - you can view all data in Maximo, but not everyone is in Maximo every day
- ❖ Create Subscription Reports
  - ❖ Auto email to Crews Weekly

# DASHBOARDS



Central Maintenance

**ELMT MECH**

**Maximo Dashboard**

Craft

ELMT

MECH

Work Order

All

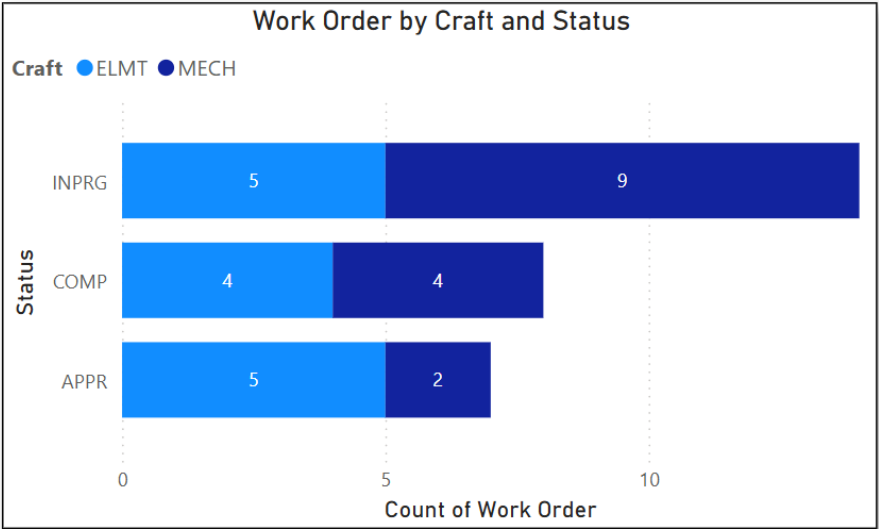
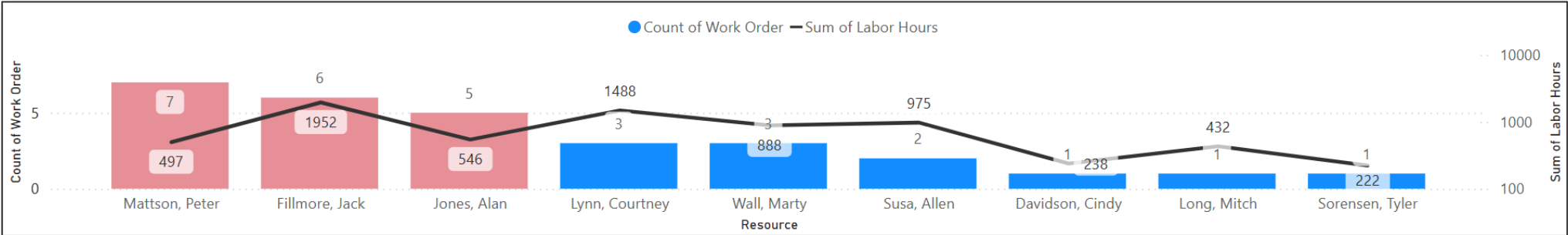
Resource

All

Status


All

Clear all slicers



Work Order	Status	Resource	Craft	Description	Sum Labor Hours
209837	INPRG	Lynn, Courtney	MECH	Daily Maintenance	798
398754	COMP	Fillmore, Jack	MECH	Weekly Inspection	792
325498	INPRG	Fillmore, Jack	MECH	Forklift Repair	780
234234	COMP	Wall, Marty	ELMT	Quarterly Maintenance	654
383333	INPRG	Susa, Allen	MECH	Vehicle Repair	543
212392	COMP	Susa, Allen	ELMT	Monthly Spot Check	432
243944	INPRG	Long, Mitch	MECH	Weekly Inspection	432
290124	INPRG	Jones, Alan	ELMT	Daily Maintenance	423
234598	INPRG	Mattson, Peter	ELMT	Warehouse	346
356987	COMP	Lynn, Courtney	ELMT	Utility Weekly work	345
234322	COMP	Lynn, Courtney	MECH	Water Reserve	345
389384	COMP	Fillmore, Jack	MECH	Utility Monthly Work	279
234422	INPRG	Davidson, Cindy	MECH	Daily Inspections	238
Total					7238

# CREW DASHBOARD BY CRAFT



Power BI  
**ELMT MECH**  
Maximo Dashboard

Craft

ELMTMECH

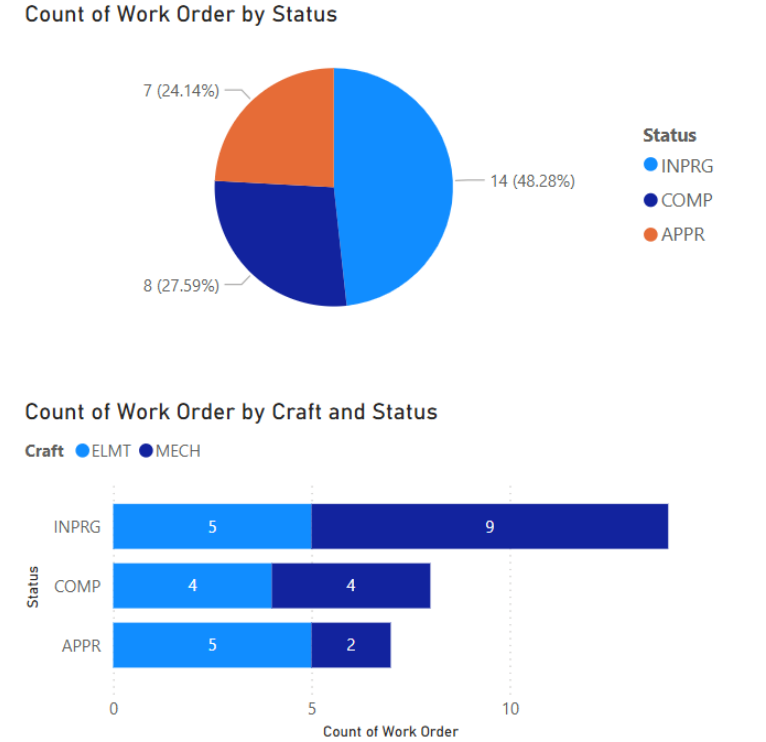
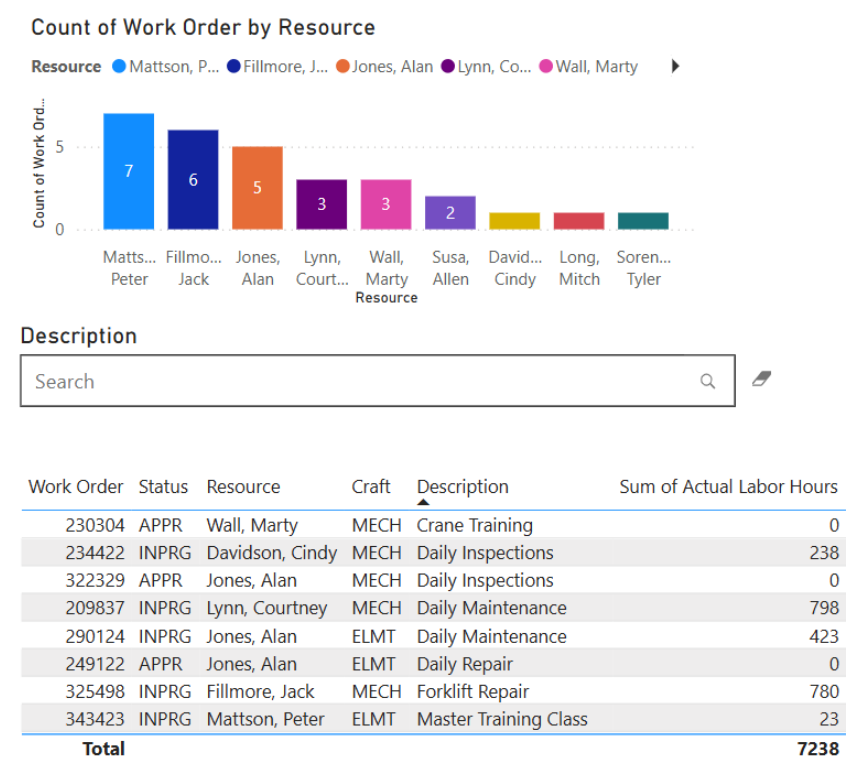
Resource

All

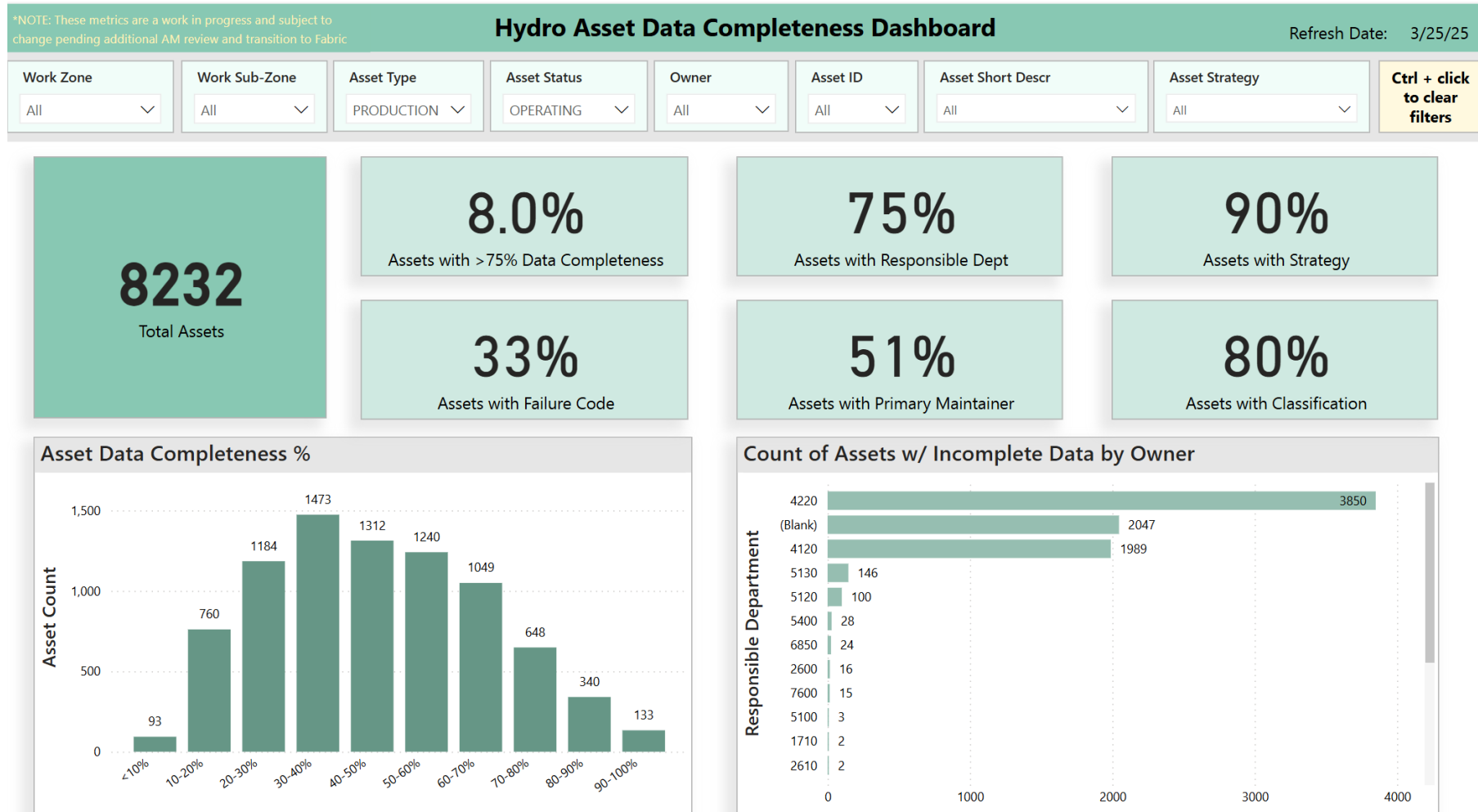
Status

All

Clear all  
slicers



# GENERATION ASSET MANAGEMENT COMPLETENESS DASHBOARD



# GENERATION ASSET MANAGEMENT

## COMPLETENESS DASHBOARD

Ctrl + click to clear filters

Hydro Asset Data Completeness Dashboard

Refresh Date: 3/25/25

Work Zone

Work Sub-Zone

Asset Type

Asset Status

Owner

Asset Code

Asset Short Descr

Asset Strategy

All

All

PRODUCTION

OPERATING

All

All

All

All

8232

Listed Assets

Percent Complete of Listed Assets

Model No.	Serial No.	Manufacturer	Failure Code	Install Date	Exp. Life	Resp. Dept	Primary Maintainer	Cond. Assessment	Class	Strategy	Warranty Exp.
26%	29%	48%	33%	33%	12%	75%	51%	99%	80%	90%	9%

Right click row >

Drill through > Specs

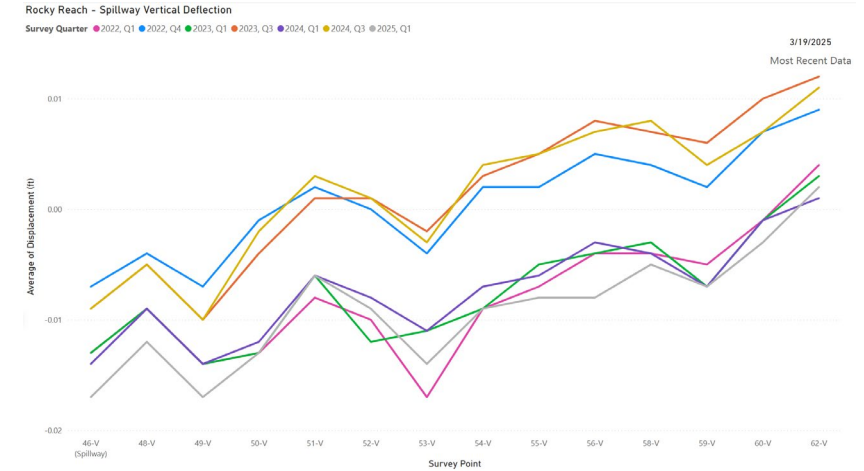
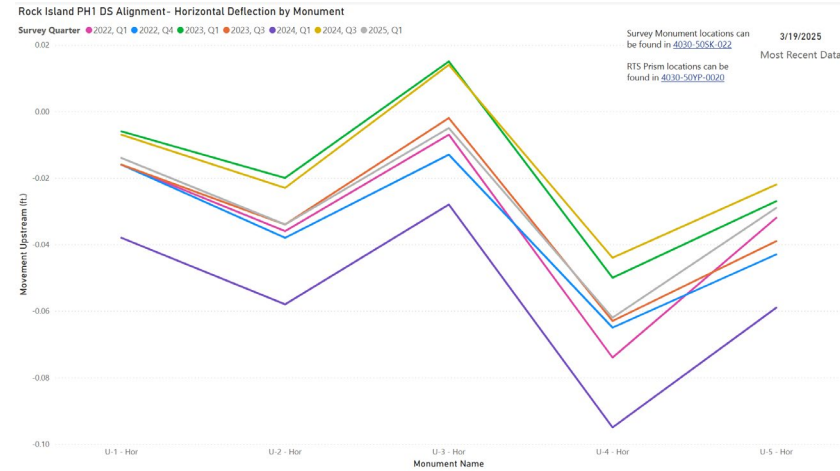
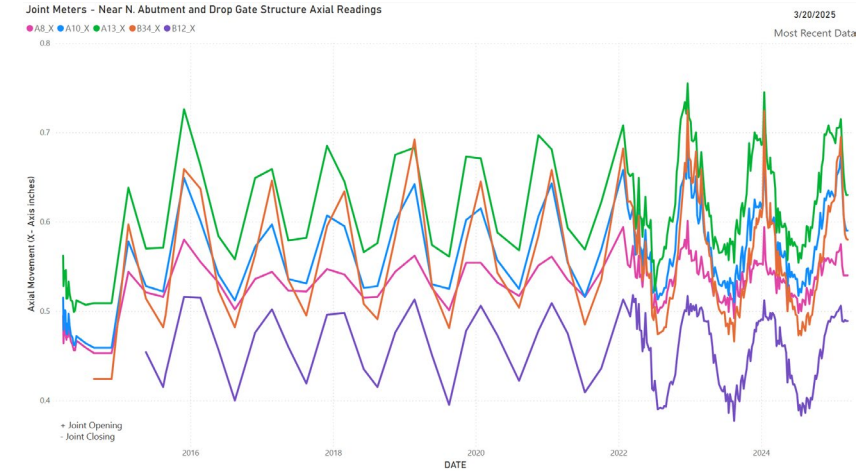
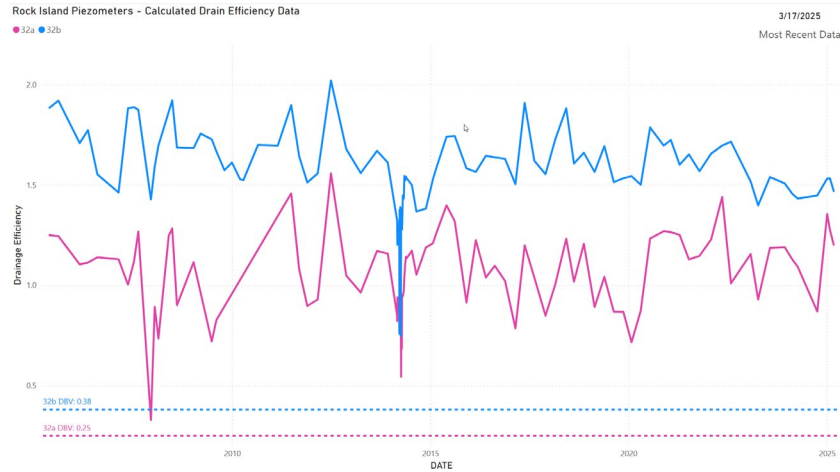
to see specs list

# GENERATION ASSET MANAGEMENT

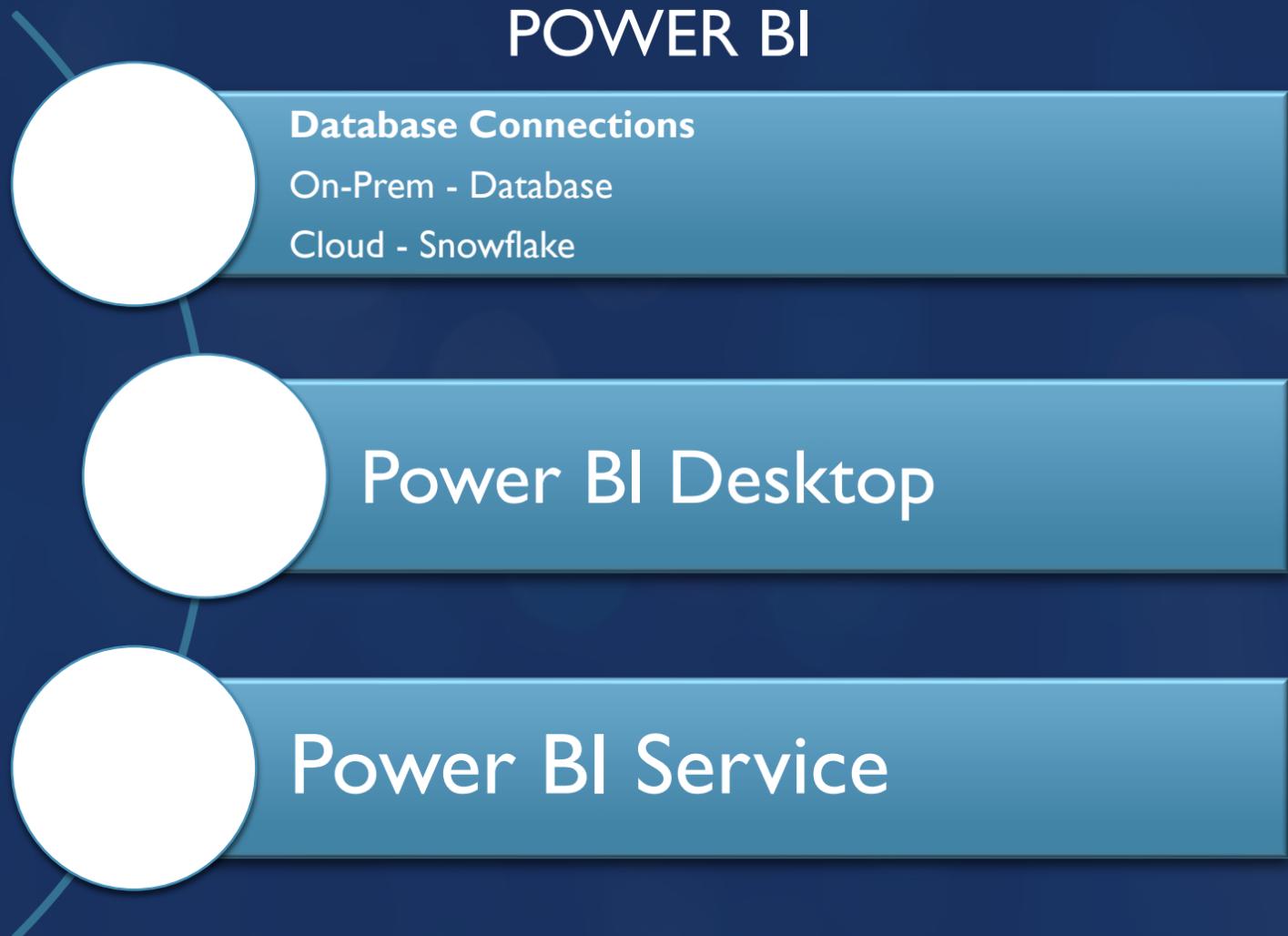
## ASSET CRITICALITY DASHBOARD



# DAM SAFETY METER READS



# POWER BI



**Database Connections**

On-Prem - Database

Cloud - Snowflake

Power BI Desktop

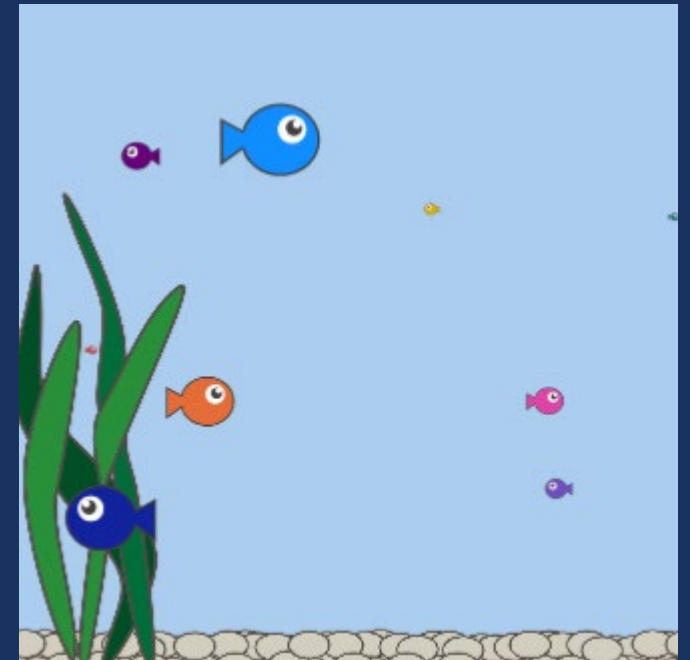
Power BI Service



# QUESTIONS?

Visualization: Enlighten Aquarium  
Work Orders by Resource

**For the Fun of it**





# THANK YOU

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