CASE STUDY

Metadata driven framework for On-Prem and Azure environment

Client:
Government and Private Sectors

Business Problem:
Metadata driven solution which can ingest data from any SQL source systems in to Data warehouse for On-Prem environment. And similarly we have Azure metadata driven framework which can ingest data from any source systems and APIs to ingest them in to Azure Synapse environment.

Solution:
Built Metadata driven framework and coding – which dynamically performs data ingestion for On-Premises and Azure environments

Outcome:
• Quicker Project delivery
• Increases productivity and reduces cost
• Better data quality
• Regulatory compliance

Power BI Daily Health Check

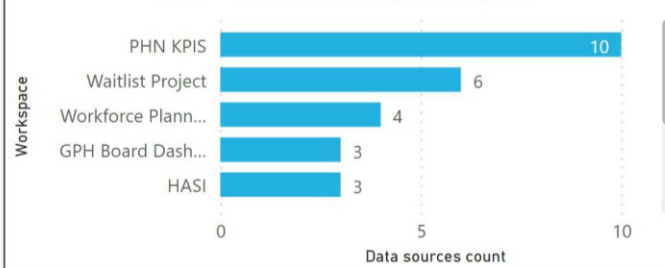| 25	6	214	34	8
Report Count	Dashboard count	Errors count	Data sources count	Distinct Data source

Today

Report
- [ ] Actively Waiting Dashboard v1.0
- [ ] Dashboard Usage Metrics Report
- [ ] GP Billing vs Income_v1.0
- [ ] HASI Support Hours
- [ ] Headspace Waitlist KPIs
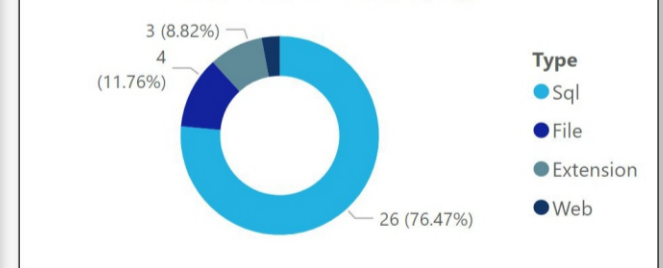- [ ] HS_Nowra BP Report_v1.0
- [ ] KPI_Nowra

DatabaseName
- [ ] bp_bi360_ak
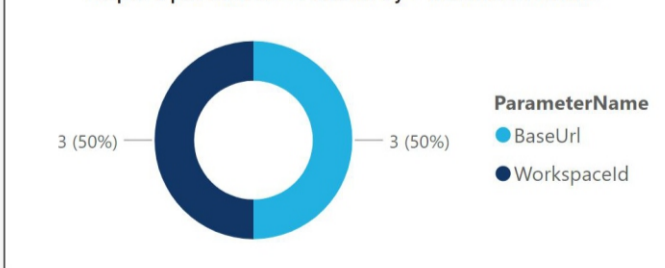- [ ] connx
- [ ] grand pacific health
- [ ] profileprd

Data sources count by Workspace

Workspace	Data sources count
PHN KPIS	10
Waitlist Project	6
Workforce Plann...	4
GPH Board Dash...	3
HASI	3

Data sources count by Type

Type
- Sql
- File
- Extension
- Web

26 (76.47%)
3 (8.82%)
4 (11.76%)

Report parameters count by ParameterName

3 (50%)   3 (50%)

ParameterName
- BaseUrl
- WorkspaceId

Data sources count by DatabaseName

DatabaseName
- bp_bi360_ak
- profileprd
- connx
- grand pacific h...

1 (3.85%)
6 (23.08%)
18 (69.23%)