

Solution Approach

Data Source Examples

PowerSchool

- Enrollment
- Student Demographics
- Student Attendance
- ADA attendance
- Disciplinary actions
- Advanced course enrollment
- CCMR Eligibility

Salesforce

- Enrollment

SchoolLinks

- CCMR Eligibility

SAP BW

- Total Teachers
- Total Staff
- IRT data
- Finance Totals

Vendor files

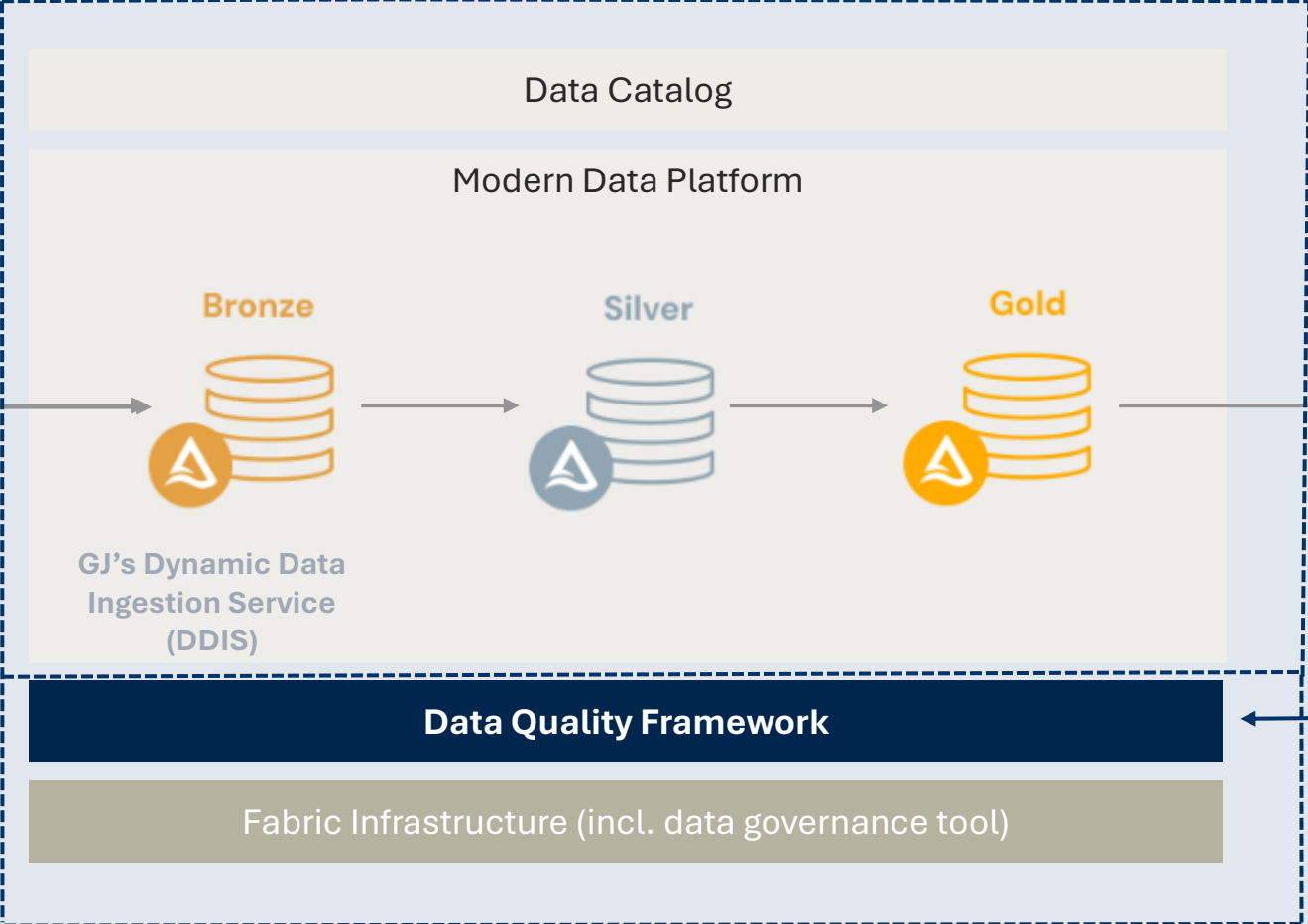
- STAAR scores
- SAT scores

Dataverse

- Spot Observation

Zearn

- Zearn usage reports



Solution Scope (customer defined)



Scope

Details

Business transformations, aggregations, and more (Gold Layer)
Data cleansing and Curation (Silver Layer)
Pipeline (1 per entity)
Dynamic handlers (1 per source type)
Metadata-driven ingestion framework
Data Quality Framework Service
Infrastructure Setup

Medallion
Architecture
GJ's proprietary
DDIS
framework
Audit Pipelines, monitoring & alerts for objects ingested
DevOps, Data Ingestion, Movement, Data Governance



Data Quality Framework Service (DQFS)

GJ's DQFS is a complete data quality and audit logging framework as a service. With rich features for auditing, error handling, re-startability, alerting and monitoring, DQFS is built to meet the needs of the Modern Data Architecture.

Audit & Logging	Error Handling & Resilience	Alerts and Monitoring
Pipeline level and intra-pipeline logging	Auto-restart, targeted recovery	Alerts, notifications and monitoring dashboards

PRICING

Solution Component	Pricing
DQ Framework	\$ 24,000
DQ Services	
Basic DQ Services (per ingestion pipeline)	\$ 3,932
Advanced DQ Services (per ingestion pipeline)	\$ 6,220
Alerts and notifications framework	\$ 31,100
DQ dashboard	\$ 22,880