

CASE STUDY

A city's data was accurate inside each department. The problem was it stopped there.

Municipal governments generate data across dozens of departments. Finance, utilities, permitting, public safety, parks, HR. Each system accurate on its own. None of them connected. The City of Frisco fixed that with Snowflake.

Does this describe your city's data?

- Department data lives in separate systems with no unified view
- Cross-department reports require IT to manually pull and reconcile data
- Leadership can't see operational performance across the city in one place
- Adding a new data source means a new integration project from scratch
- Access controls are inconsistent across tools and departments
- On-premise infrastructure requires ongoing maintenance your team does not have capacity for

What Armely built for the City of Frisco

The City of Frisco needed a single governed data platform that IT leadership and city executives could both rely on. Departmental data had to come together without replacing any of the source systems that departments already depended on.

Armely implemented Snowflake as the city's unified data cloud, connecting source systems across finance, utilities, permitting, and public safety. Automated pipelines keep the warehouse current. Role-based security enforces who sees what. Analysts query directly without waiting for IT.

Before	After
Operational data siloed across departments with no unified access layer	Snowflake data cloud provides a single governed data platform across all departments
Finance, utilities, permitting, and public safety data in separate systems	Unified data warehouse ingesting from all source systems on automated schedules
Reports built manually by IT staff on request, often taking days	Self-service query access for authorized analysts; IT no longer the bottleneck for every report
No scalable path to add new data sources as city operations grew	Elastic cloud architecture scales with usage; new sources connect to existing warehouse
Row-level security managed inconsistently across tools	Centralized role-based access control and row-level security enforced at the warehouse layer
Analytics environment required ongoing on-premise infrastructure maintenance	Fully managed cloud platform eliminates server maintenance and capacity planning

Book a free data platform readiness review

We look at your current data environment and show you what a unified cloud data platform would deliver for your city. armely.com | info@armely.com | 972-460-0643