

Empowering a leading broker-dealer firm with advanced cloud-based operational analytics

Key Challenges



- Heavy reliance on production servers created bottlenecks in analytics and reporting
- Intraday reporting gaps delayed responses to operational events and advisor requirements
- Lack of insights into advisor activities and process delays limited optimization efforts

Business Solution



- > Designed scalable Snowflake cloud data warehouse using diagnostics and data lineage mapping
- > Built robust data pipelines with Fivetran and DBT for end-to-end automation
- > Established reusable code patterns and CI/CD framework for agile, aligned data practices

Business Impact



80%

reduction in infrastructure cost

5%

YOY improvement in advisor and investor experience metrics

50%

reduction in call volume and elimination of intraday reporting delays



Get in Touch

