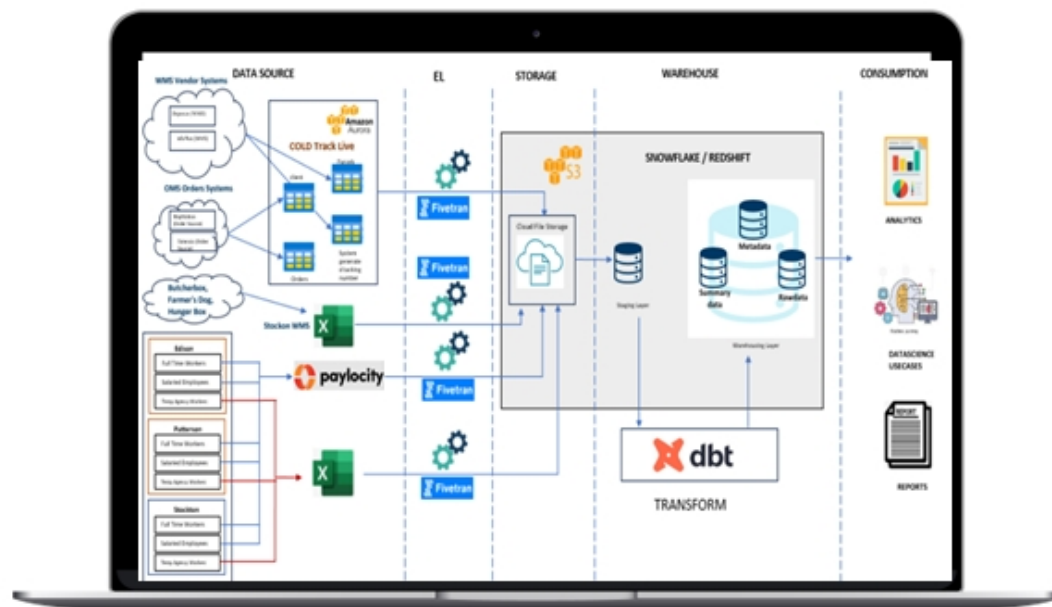


DATA ENGINEERING: COLD CHAIN LOGISTICS FOR ENHANCED OPERATIONAL EFFICIENCY & DATA INTEGRATION

TECH STACKS:



THE CLIENT

The client is a leading tech-enabled third-party cold chain logistics and fulfilment platform. The client required a major digital transformation.

THE CHALLENGE

The client wanted the application and infrastructure landscape by unifying data feeds from legacy systems such as Shipstation, one-off feeds, and Infoplus to enhance operational efficiency and improve data integration across services.

THE SOLUTION

Assessing and enhancing current systems to meet future business needs. The solution involves integrating key systems such as Live track for order management, various warehouse management systems, Sage Intacct for financials, and Paylocity for payroll. Data from these sources is consolidated, processed, and loaded into Snowflake for efficient data management. PowerBI is used for reporting and analytics to provide deeper insights into operational performance.

The Solution improved operational efficiency and reduced manual processes with enhanced data integration. It enabled better decision-making through comprehensive reporting, while simplifying the financial and payroll workflows for more streamlined and effective infrastructure.