boomi + Howard Hughes

Howard Hughes Saves $300K Annually by Simplifying Data Engineering With Boomi Data Integration

By consolidating legacy tools onto Boomi's unified platform, Howard Hughes cut ETL time by 80%, integrated new data sources, and reduced data warehouse costs by 83%.

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We replaced a complex data stack with Boomi and cut our ETL time to under 40 minutes — all with a team of two."

Robert Dunlap
Data Architect
Howard Hughes

Business goals

Howard Hughes is a leading real estate developer managing communities for over 387,000 residents across six regions. To support its large-scale planning, sales, and financial operations, the company needed a robust data foundation.

The primary goals were to simplify a complex, fragmented data stack, improve data ingestion and transformation speed, and enable new data integrations to support more accurate forecasting and financial automation. The company aimed to reduce operational costs and dependency on external consultants, while enabling its small in-house data team to build reliable, usable pipelines and dashboards for business users.

Technology challenges

Howard Hughes faced multiple integration challenges that hindered operational efficiency and scalability:

- A complex legacy stack with overlapping tools (Talend, dbt, Jenkins, MySQL) that was difficult to maintain

- Long ETL windows of up to 12 hours daily causing delays and manual error handling

- Multiple external consultants were required, increasing costs and complexity

- Incomplete data integration prevented comprehensive analytics

- Inefficient batch loading to Snowflake inflated cloud warehouse costs.

How Boomi helped

Howard Hughes adopted Boomi Data Integration to unify data ingestion, transformation, and orchestration on a single platform. Key deployments included:

- Change Data Capture (CDC) replication for SQL Server to Snowflake, reducing load times dramatically

- Migration of SQL-based transformations from dbt into Boomi's push-down ELT rivers

- Integration of previously disconnected real estate systems (Chatham, Blackline) using Boomi's no-code and Python-managed custom connectors

- Empowering the in-house data team of two to manage pipelines previously requiring six external consultants

Results & business outcomes

By consolidating its data stack with Boomi, Howard Hughes achieved:

- ETL time cut from 12 hours to under 40 minutes, increasing agility

- $300K annual savings by eliminating external data engineering consultants

- 83% reduction in Snowflake costs through CDC-based incremental data loads

- Addition of three new data sources enabling automated sales forecasts and financial process automation

- Overall 60–70% reduction in data architecture costs, freeing the team to focus on business-critical analytics


CUSTOMER SPOTLIGHT

Industry & Market	Real Estate (Community Development & Management)
Headquarters	Las Vegas, Nevada
Employees	500 - 1,000
Key Integrations	• SQL Server to Snowflake via CDC replication • Real estate tools Chatham and Blackline via custom Python connectors • ETL transformation replacing Talend, dbt, Jenkins workflows with the Boomi Enterprise Platform

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Boomi's platform helped us run data processes smoother and cut costs by 80% — it's transformed how we work."

Robert Dunlap
Data Architect
Howard Hughes
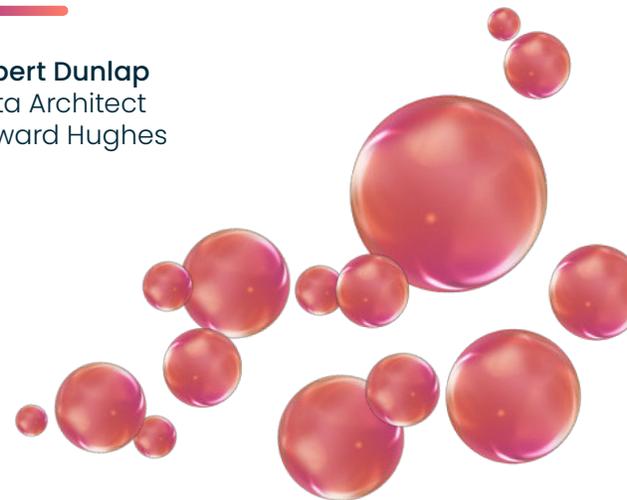
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