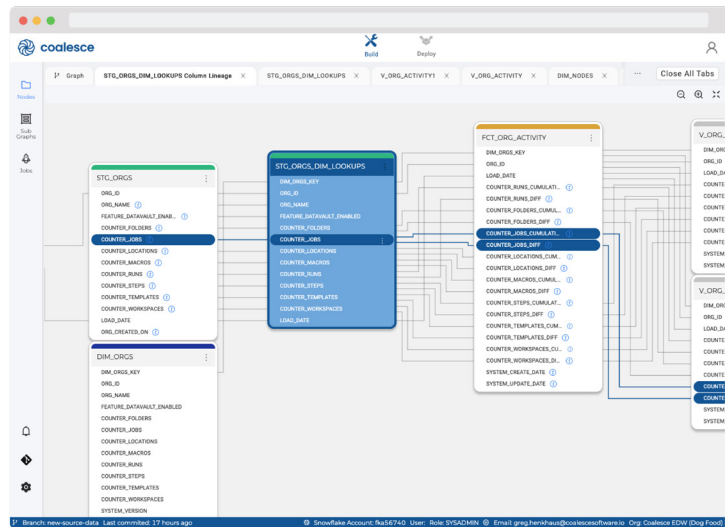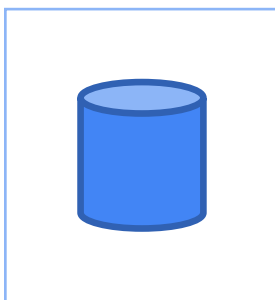# coalesce

The only data transformation tool built for scale.

Coalesce was architected from the ground up to address the challenges of modern data warehousing. Its unique column-aware architecture provides automated metadata and column lineage to quickly visualize the entire configuration of your data warehouse. This enables a new code-first, GUI driven user experience that significantly improves on existing tools for building and maintaining complex data transformations. Our configurable GUI provides speed and governance while maintaining the flexibility of templates, and an as-code approach.

Column-Aware Architecture

Column-Aware
Architecture

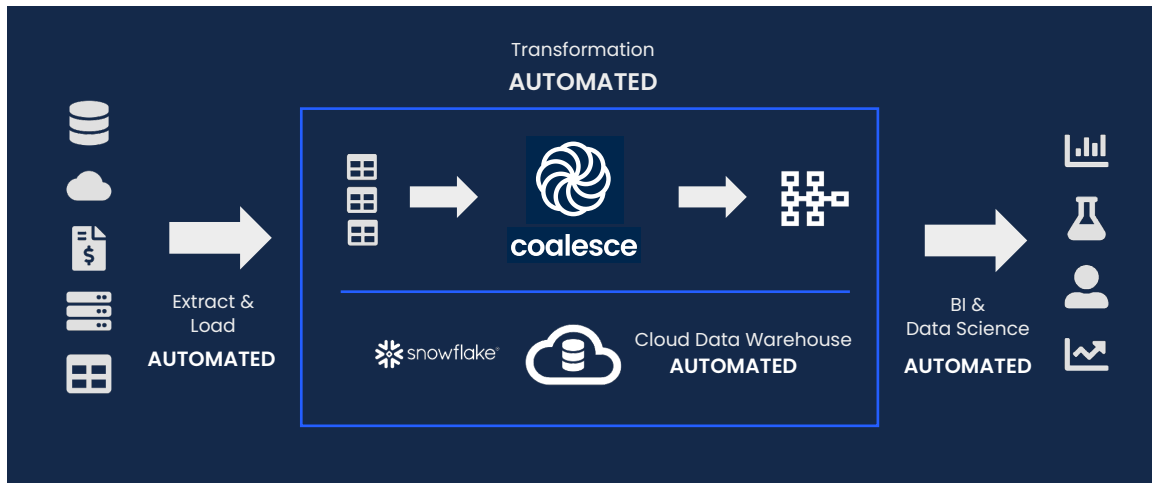**Intuitive GUI**
Without traditional limits

SQL Automation
Full customization

Enhanced Lineage
Auto-generated Column-Level

Fully Automated Data Pipeline

FAQs

What is column-aware architecture?
It's the ability to leverage column names and mappings for easily applying transformations within a data set. Column-level lineage is a profound problem for organizations trying to be data driven and is compounded by how large the scale of the project is. Being column-aware also allows users to generate SQL in a graphical interface vs. a code driven IDE that requires that input manually.

Is Coalesce built for me?
Coalesce is built to serve a wide range of user profiles, from data engineers and architects to data scientists and analysts.

Where does Coalesce transform data?
Coalesce automates in-database transformations. This means the scale of your platform is our parameters.

Can I edit the generated code?
Customizations can be easily made in the templates that will generate the SQL code. These templates can be saved and re-used across your team to instill governance and consistency for users of all technical abilities.

What platforms do you support?
Snowflake