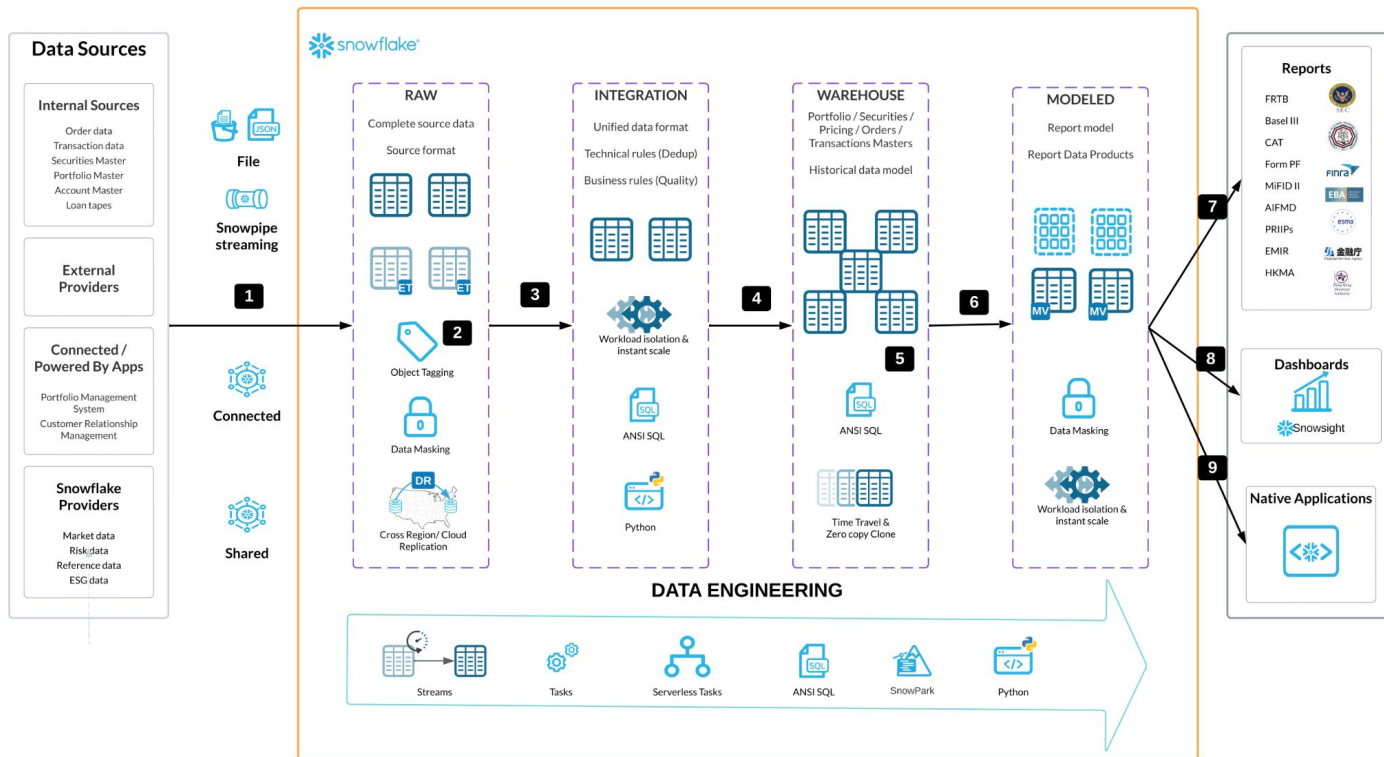


REGULATORY REPORTING REFERENCE ARCHITECTURE



OBJECTIVE

Snowflake's platform enables portfolio managers to quickly and easily access and analyze large volumes of data, helping them gain insightful and timely information to make more informed decisions.

DESCRIPTION

- 1 Acquire datasets from internal sources and third-parties using batches, streams, native connectors and direct shared data.
- 2 Store data at scale in any format. Securely share governed data between producer and consumer using object tagging, masking and transparent Cloud region replication.
- 3 Integrate data from disparate sources using only required compute and language of choice (SQL, Python).
- 4 Automate incremental historical integration with Streams and Tasks, while protecting modeled data with Time Travel and Zero-copy Clone.
- 5 Deploy multi-regulation consolidated historical models at regulation granularity, from denormalized datasets, to ANSI SQL relational models with ACID compliance, to Data Vault.
- 6 Provide regulation-specific model views for consumption by specific markets, regulators and reports using Data Masking. Run reports in parallel without contention, paying only for use.
- 7 Publish reports for global and market-specific regulatory bodies.
- 8 Drive internal reporting dashboards as built-ins (Snowsight) or integrated with additional BI dashboards.
- 9 Run applications with guided data input, sharing and reporting enrichment.

RELATED CONTENT

Webpage: [Meet Regulatory Reporting Obligations With Snowflake](#)