The Ultimate Snowflake
Cheat Sheet

Editions

- Standard
- Enterprise
- Business Critical
- Virtual Private

Tools & Interfaces

- Snowsight
- SnowSQL
- Snowpark
- VS Code Extension

Ingestion

- COPY
- Snowpipe
- Snowpipe Streaming
- Kafka

Transformation

- Streams & Tasks
- Stored Procedures
- Dynamic Tables
- UDFs

Compute

- Virtual Warehouse
- Auto Scale
- Auto Suspend
- Multi-Cluster

Cloud Services

- Access Control
- Query Optimiser
- Metadata Manager
- Authentication

Storage

- Data Clustering
- Micropartitions
- External Stage
- Internal Stage

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Performance
- Query Accleration
- Caching
- Query Profile
- Search Optimisation

Security Features
- Network Policies
- MFA
- Federated Auth
- Encryption

Data Protection
- Cloning
- Time Travel
- Fail Safe
- Replication

Data Security
- Row level
- Column level
- Object Tagging
- Secure Views

Data Sharing
- Data Shares
- Data Exchange
- Data Marketplace
- Private Exchange

Apps and Extensibility
- APIs
- RESTful API
- Streamlit
- Client Connectors

GEN AI & LLMs
- Cortex
- Document AI
- Container Services
- Copilot