Snowflake Data Governance in Action: Challenges vs. Solutions

Move beyond the limitations of legacy systems with Snowflake's modern governance features

Data governance is more than just compliance, it's about controlling access, ensuring transparency, and protecting trust. Yet, legacy systems often turn it into a painful patchwork of tools and manual checks.

Snowflake brings governance to the cloud; simplified, scalable, and secure.

Challenges	Snowflake's Fix

Access Control

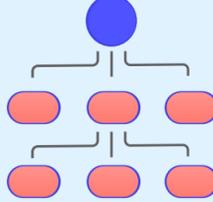Broad access privileges put sensitive data at risk.

Role-Based Attribute-Based Access Control ensure users only see what they're allowed to, down to the row, column, or field.

Compliance & Auditing

Limited visibility makes it hard to track who accessed data and when.

Built-in audit logs, access histories, and usage monitoring provide full transparency for regulators and internal teams.
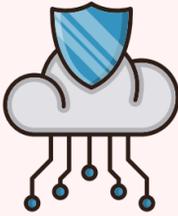
Governance Workflows

Custom scripts and siloed tools waste time and introduce risk.

Dynamic data masking, object tagging, and centralized policy management automate governance from Day 1.

Scalability of Governance Rules

Governance controls often break under growing data volume or multi-cloud scale.

Snowflake's cloud-native architecture automatically scales policies, logs, and access controls across data, users, and workloads.

Snowflake's Governance Toolkit at a Glance

RBAC & ABAC:
Grant access dynamically by roles or attributes

Object Tagging:
Classify and organize data for discovery and control

Data Masking:
Protect PII with dynamic masking rules

Audit Logs:
Track every query and data access

Data Lineage:
Understand how data flows across your ecosystem

Policy Management:
Define and enforce governance at scale

> Good governance is about building confidence. Snowflake enables modern enterprises to govern data with precision, automation, and scale without slowing innovation.

Modernize Your Governance Strategy with Snowflake.

Data governance doesn't have to be messy. Snowflake makes it elegant and Credencys helps you unlock its full potential.

Explore Snowflake Services at Credencys