# Qbiz

**Solutions Brief** 

# Agile Data Governance, for Snowflake

A Qbiz Services Solution for Snowflake customers Why Agile Data Governance?

Data is the lifeblood of business. But if data governance and trust are not reliable, the value of data for propelling the business falters.

With effective data governance, data is accurate, consistent, and reliable, enabling organizations to improve decision-making and operational efficiency.

## The **QBiz Agile Data Governance solution for Snowflake**

leverages Snowflake's standout strengths so customers can maximize the value of their investment in the Snowflake platform by combining it with responsible and effective data management practices. This enables them to manage data risks, ensure compliance, and maximize their data assets without over-engineering and making working with data cumbersome.

# **The Problem**



# BALANCING DATA ACCESSIBILITY WITH COMPLIANCE

#### **GETTING TO A SINGLE VERSION OF THE TRUTH**

Growing organizations start to have siloes and fractured data coming from diverse data stores making it challenging to reconcile a single version of truth. Often, there is a lack of consistency and visibility as to what data assets exist. What's more, organizational tribal knowledge creates trust issues and opens up regulatory compliance risk and greater potential for security breaches.



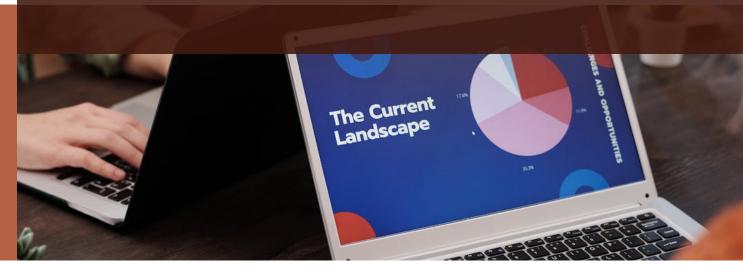
### BALANCING COMPLIANCE VS. OPERATIONAL AGILITY

Striking the right balance between compliance and operational agility presents a significant undertaking involving collaboration among various teams and changes to existing processes and technologies. Without a framework that establishes trust among data consumers while promoting data democratization, a myriad of accessibility and security issues start to arise.



#### ESTABLISHING SCALABLE PROCESSES

Additionally, when teams are not armed with scalable processes and data management systems to obtain clearly aligned roles and responsibilities, organizations will be unable to provide clear guidance on data ownership and quality controls, resulting in slow development velocity and poor operational efficiency.



Agile Data Governance for Snowflake - with Qbiz

# **The Solution**

#### **QBIZ AGILE DATA GOVERNANCE FOR SNOWFLAKE**

Qbiz has developed an Agile Data Governance (ADG) approach that includes an assessment of the organization's regulatory requirements, a gap analysis of the data management ecosystem components, creation of a targeted data architecture and a jointly defined roadmap.

**Snowflake's Unified Data Governance capabilities are leveraged** to promote data trust and democratization, ultimately leading to improved decision-making and operational efficiency.



#### **CASE STUDY - PROVEN EXPERTISE**

A top financial services firm saw significant results with the Qbiz Agile Data Governance solution.

**Problem:** The firm had multiple isolated data stores that were being used by different departments for generating corporate metrics. There was no standard metric definition for regulatory reporting which opened up the company to non-compliance.

**Solution:** Using the Agile Data Governance solution, Qbiz and the customer created a centralized Data Catalog. Together, they established a Data Architecture that improved visibility and accessibility to the regulatory corporate metrics.

#### **Results:**

- Improved monitoring, alerting, and tracking of data quality issues.
- Consistency and repeatability in the corporate metrics data pipeline.
- Increased trust and transparency in the critical data elements (CDEs) used for regulatory reporting

# A Bespoke Approach

The traditional approach to data governance has been based on top-down policies created by executives to ensure risk avoidance and security leading to cumbersome policies that block access and visibility to the data that people need to get their job done.

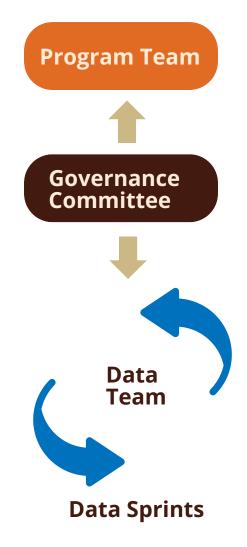
Often, this one-size-fits-all approach adds unnecessary tasks that don't lead to the desired outcomes.

**Qbiz Agile Data Governance (ADG) for Snowflake** involves a bottoms-up approach to components of the Data Management Ecosystem which is noninvasive, collaborative, and iterative.

Depending on the organization's data maturity and regulatory needs, Qbiz designs a solution at the right level and specific to strategic requirements. With Qbiz ADG, organizations will improve their processes and data management systems in the areas of compliance and regulation, security and privacy as well as

# Agile Data Governance for Snowflake

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Qbiz, engineers are top notch data experts and go the extra mile to ensure our success. We keep coming back to Qbiz because of their consultants' tremendous level of ownership and transparent communication which helps everyone on the team stay focused and aligned."

Data Engineering Manager, Lyft

# ESTABLISH DATA GOVERNANCE TODAY

Discover how Qbiz can help your business trust your data with an agile data governance solution. Talk to us and learn how we can tailor a solution for you and your organization.

Contact Us - Talk to an Expert

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