



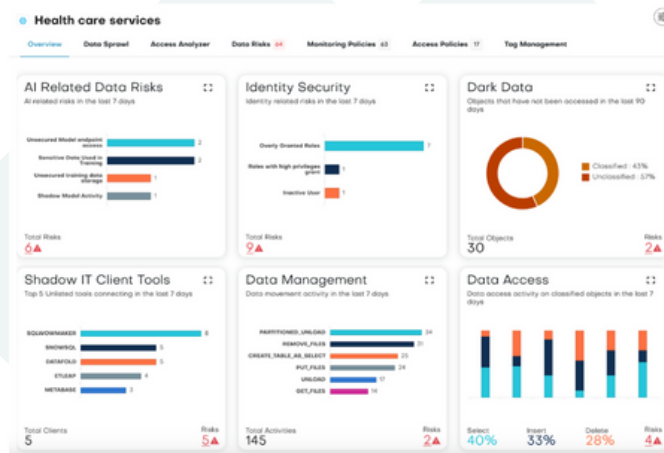
Your Key to Simple and Effective Snowflake Security

**Simple, Scalable, and
Secure**

Introduction

As organizations increasingly rely on Snowflake for their data needs, ensuring secure and efficient data access is crucial. A well-secured Snowflake environment supports trust, compliance, and operational efficiency. However, traditional approaches to data security can be time-consuming and complex, slowing down user onboarding and productivity. Moreover, many security tools create vendor lock-in, complicating transitions and adding unnecessary rigidity.

TrustLogix offers a simple, fully integrated solution for securing Snowflake, with no vendor lock-in. Its flexible, interoperable platform allows companies to adopt and scale quickly, with faster onboarding and seamless offboarding when needed. With easy setup, predefined policy templates, and advanced monitoring, TrustLogix accelerates Snowflake adoption, enabling quick, secure data access for your team.



Why Securing a Snowflake Environment Matters

Data Integrity and Compliance

Snowflake often hosts sensitive information, requiring robust access controls and compliance with regulations like GDPR, HIPAA, and SOC 2.

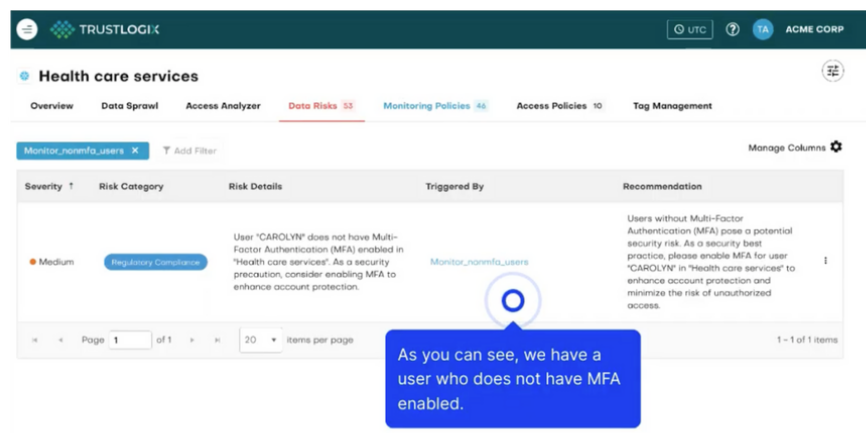
Rapid Onboarding and Scaling

As organizations expand, they need fast, secure access that supports new users and teams without compromising security.

Risk Reduction

Protecting data within Snowflake is key to preventing unauthorized access and costly security incidents.

How TrustLogix Makes Snowflake Security Simple



TrustLogix provides a streamlined, natively integrated platform to manage Snowflake security.

Snowflake Trust Center Integration

TrustLogix aligns with Snowflake Trust Center's compliance standards, enabling organizations to manage security and governance in line with GDPR, HIPAA, and SOC 2 requirements. This integration simplifies audits by providing visibility into security measures and certifications.

Multi-Factor Authentication (MFA)

TrustLogix supports Snowflake's MFA, ensuring secure access to sensitive data by integrating access controls with MFA-enabled profiles. This adds a vital layer of identity verification while maintaining ease of use for authorized users.

Network Policies

TrustLogix complements Snowflake Network Policies by enforcing role-based and network-based restrictions. This ensures data access is limited to authorized IP ranges and endpoints, strengthening compliance and reducing exposure to threats.

Below are concrete examples showing how TrustLogix simplifies core tasks:

1. Setting Up TrustLogix with an Existing Snowflake Account

TrustLogix integrates directly with Snowflake, so there's no need for complex setup or third-party tools. As a cloud-native, SaaS-based solution, TrustLogix enables rapid implementation without requiring access to your data.

How to connect TrustLogix with Snowflake

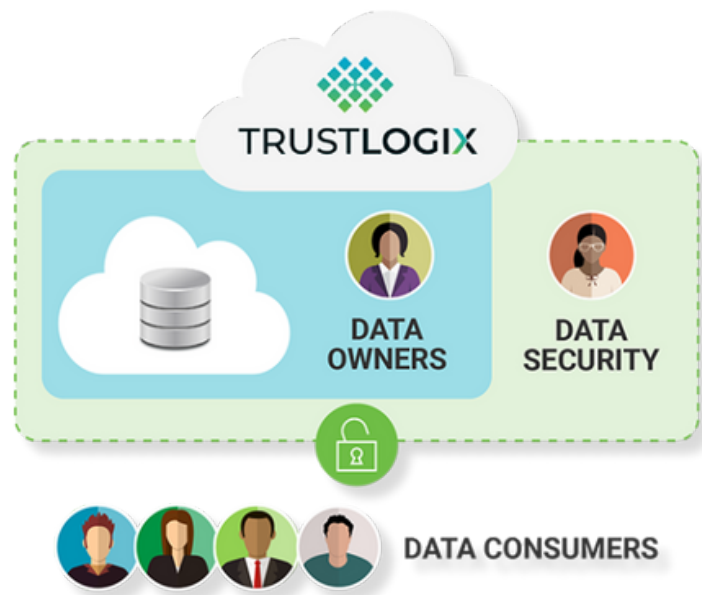
- ◆ Log in to TrustLogix
- ◆ Under the setup options, select "Connect to Snowflake."
- ◆ Enter your Snowflake credentials.
- ◆ TrustLogix automatically recognizes your existing Snowflake environment and imports key data structures.
- ◆ Within minutes, you'll have access to a dashboard to start applying security policies, without any complex configurations or installations.

The screenshot shows the 'Data Source Registration' page in TrustLogix. At the top, there's a progress indicator with a checkmark and the text 'Select Data Platform'. Below this is the 'Configuration Details' section. Under 'Prerequisite Steps', Step 1 says 'Download' (with a green button) and extract the zip file. Step 2 says 'Using Snowsight or Classic Console : Please upload the .ipynb notebook OR copy `tlx_snowflake_pre_requisite_sql_setup.sql` onto the UI. Replace the `<password>` with Snowflake user and execute all the SQL statements using the `ACCOUNTADMIN` role'. Below this is the 'Connection Configuration' section. It has an 'Account Identifier' field with a dropdown showing '.snowflakecomputing.com'. Below that is a link 'How to obtain the Snowflake account identifier?'. Then 'Authentication Type' with radio buttons for 'Key Pair Authentication' (selected) and 'Basic Authentication'. Below that is a 'Username' field. Then 'Upload Private Key' with a 'Browse' button. Below that is a link 'Learn how to generate your Private and Public Key - Click Here'. Then a 'Passphrase' field. At the bottom is a link 'Passphrase used to encrypt the RSA private key'.

This ease of setup allows you to secure Snowflake data almost immediately, keeping your environment protected without added effort.

2. Onboarding a New Team with Predefined Persona Templates

TrustLogix offers predefined templates for common roles, allowing for quick, secure onboarding. These templates are designed around best practices for data access, ensuring that users get the permissions they need without over-access. TrustLogix makes it simple to identify and address ineffective roles using AccessAnalyzer.



This feature provides visibility into unused or excessive permissions, helping organizations streamline role configurations and reduce security risks. With AccessAnalyzer, troubleshooting access issues becomes faster and more intuitive, ensuring teams can maintain an optimized and secure environment as user needs evolve.

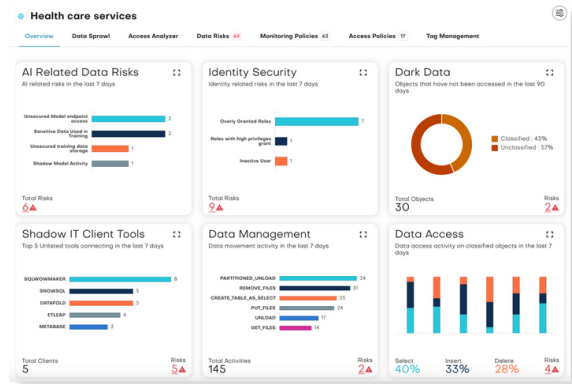
How to onboard a new data analytics team

- ◆ Choose the “Data Analyst” persona template, pre-configured with permissions suitable for accessing relevant datasets while limiting access to sensitive information.
- ◆ Assign team members to the template
- ◆ TrustLogix automatically applies the required access policies based on each user’s role.
- ◆ The team can start working in Snowflake immediately, with the confidence that security and compliance needs are met.

Using predefined templates allows for faster onboarding and helps new teams get started quickly without compromising security.

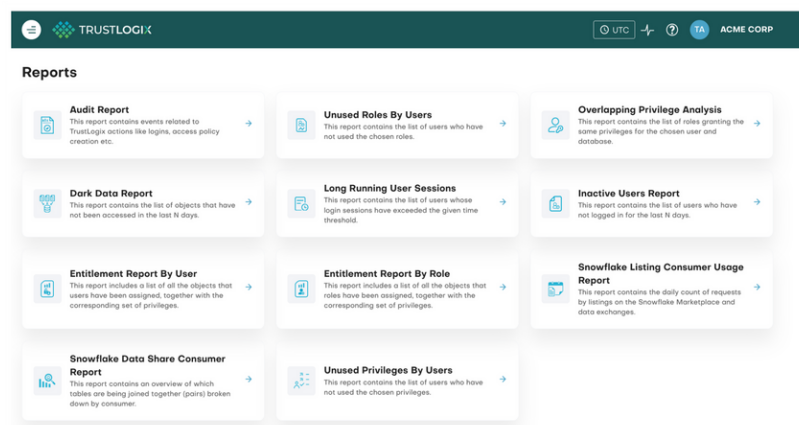
3. Maintaining and Monitoring Permissions Over Time

With TrustLogix, you can easily monitor and manage existing permissions to maintain a secure Snowflake environment. Real-time visibility into access patterns helps prevent unnecessary or risky permissions from accumulating over time.



How to maintain and monitor permissions with TrustLogix

- ◆ Open the TrustLogix dashboard
- ◆ You'll see an overview of current permissions and data access activity across your Snowflake environment.
- ◆ Set alerts for unusual access requests or permissions that haven't been used recently, helping you to identify and revoke any excessive privileges.
- ◆ Schedule periodic reports that automatically audit permissions to support compliance, ensuring your Snowflake environment remains secure and up-to-date.



TrustLogix's monitoring tools provide continuous insights and reduce the risk of unauthorized access by making it easy to manage permissions on an ongoing basis.

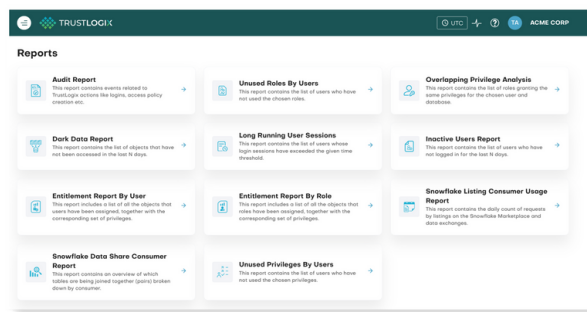
What happens if I decide to remove TrustLogix ?

If TrustLogix is removed from an existing Snowflake account, the security policies and rules implemented through TrustLogix remain fully operational within the Snowflake environment.

TrustLogix leverages native Snowflake capabilities to enforce its policies, ensuring that no security gaps are introduced and that your account continues to function securely. This approach eliminates any risk of vendor-locking, allowing organizations to retain complete control over their data security without dependency on the TrustLogix platform.

Conclusion

TrustLogix is the ideal partner for Snowflake, enhancing its capabilities with an intuitive, powerful security layer that's effortless to implement and use. By integrating seamlessly with Snowflake, TrustLogix enables organizations to secure data access instantly, onboarding teams with ease while preserving compliance and governance. There's no complex deployment or need for third-party tools—



TrustLogix's cloud-native, no-code platform is purpose-built to make Snowflake adoption faster, safer, and more effective.

For Snowflake customers, TrustLogix ensures that data remains protected as usage grows, with automated policies, detailed monitoring, and granular access controls that adapt to any scale. It transforms security from a hurdle to an enabler, giving customers the confidence to expand Snowflake's role as a trusted, high-performance data platform.

With TrustLogix, securing a Snowflake environment isn't just easier—it's better aligned with your business goals.

Together, TrustLogix and Snowflake empower organizations to drive innovation through secure, seamless data access.

For a personalized demonstration or more information, please [contact](#) our team at TrustLogix.