

# TrustLogix Data Security Governance Platform: Collibra Integration



*Automate Data Governance with Collibra Tags and Catalog by  
Empowering Security and Data Owners to Collaborate*



## TrustLogix Data Security Governance Platform

*Assisting organizations at  
every stage of the data  
lifecycle*

**Collibra Integration** powers collaboration and eliminates friction between security teams and business users / data stewards and drives efficiency by significantly reducing the lag between data access request and approval.

**Observe & Learn** capabilities to observe existing data, learn usage patterns, highlight ineffective controls, and receive recommendations to fully protect data.

**Granular Access Controls & Entitlements** enforcing least privilege without the need for organizational data consumers to alter their native tooling in any way.

## Product Overview

---

TrustLogix is a multi-cloud, data security visibility and access platform that provides frictionless granular security, compliance, and approval. TrustLogix offers a comprehensive cloud solution with the assurance of highly stringent data security, mapped to a centralized organizational policy structure.

Enterprises can use Collibra's powerful data classification, tagging, and cataloguing capabilities to dynamically power fine-grained data entitlements and authorization for highly precise data governance and security.

The solution delivers the following business outcomes:

- Manage and eliminate business risk through fine-grained entitlements while allowing transparent access to business analysts, data engineers, and data scientists
- Ensure data privacy before data usage by managing and applying privacy policies to the data ingestion and data pipelining process
- Prevent sensitive data leaks by detecting shadow IT usage of data and unauthorized data sharing
- Achieve compliance such as SOX, PII, GDPR by detecting overly granted roles and ineffective access policies

TrustLogix empowers customers to leverage Collibra’s powerful classification, catalog, and tagging capabilities with fine-grained data entitlement policies to streamline access request workflows and deliver ironclad security, governance, and compliance.

**POLICY INFO**

**Policy Name**  
Grant\_Select\_Privilege\_on\_pii\_data\_Underwriter

**Description**  
Grant Select Privileges on all tables with PII data to Underwriter Role

**Last Updated By**  
admin@acme.com

**Last Updated On**  
2022-04-07 20:29:05 UTC

---

**SECURED RESOURCES**

**Policy Type**  
Tag

**Database Name**  
TLX\_DEMO\_DB

**Schema Name**  
TLX\_LOAN\_SCHEMA

**Table Privileges**  
SELECT

**Tag Name**  
pii

---

**ACCESS CONTROLS AND GRANTS**

**Schema Grants**

```
GRANT USAGE ON DATABASE TLX_DEMO_DB TO ROLE Underwriter;
GRANT USAGE ON SCHEMA TLX_DEMO_DB.TLX_LOAN_SCHEMA TO ROLE Underwriter;
```

**Table Grants**

```
GRANT SELECT ON TABLE TLX_DEMO_DB.TLX_LOAN_SCHEMA.DEBTOR TO ROLE Underwriter;
GRANT SELECT ON TABLE TLX_DEMO_DB.TLX_LOAN_SCHEMA.LOAN_TRANSACTIONS TO ROLE Underwriter;
GRANT SELECT ON TABLE TLX_DEMO_DB.TLX_LOAN_SCHEMA.LOAN_INFORMATIONS TO ROLE Underwriter;
GRANT SELECT ON TABLE TLX_DEMO_DB.TLX_LOAN_SCHEMA.PAYMENT_INFORMATIONS TO ROLE Underwriter;
```

**Collibra Catalog**

**Integration:** Data Owners and Data Stewards can navigate the Catalog to select datasets from the Collibra catalog when designing data access control policies, reducing the need for manual coding and the possibility of human error.

**Collibra Classification**

**Tags:** As TrustLogix discovers dark data, overprivileged activity, and suspicious behavior, it can leverage Collibra’s Classification Tags to determine the sensitivity level of that data and spotlight high-risk areas for security and governance teams.

**No Code Policy Management:** TrustLogix uses the data from the Collibra catalog and tags to auto-generate appropriate code to model and implement the required policies following the primitives and constructs of the underlying data storage platforms such as Snowflake, Redshift, S3, and Databricks