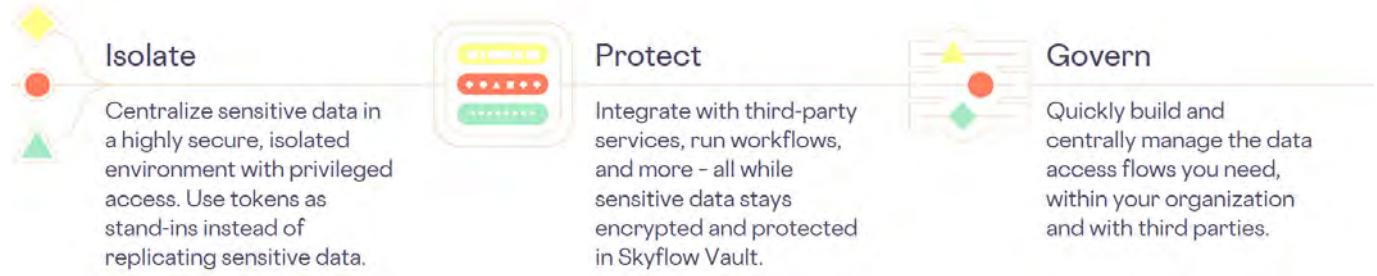


# Concord & Skyflow

A Sensible Approach to Data Privacy and Security

**At Concord, we don't just solve problems; we anticipate them.** Leveraging our deep industry expertise and commitment to excellence, we strive to ensure that your platforms, data, and security not only meet current standards but set the pace for the industry.

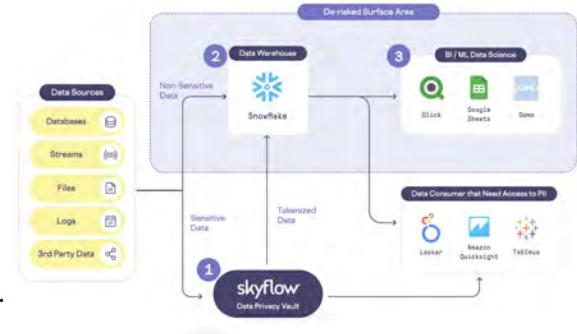
Teaming up with Skyflow, Concord delivers a data privacy vault that simplifies data protection. Skyflow's robust platform, combined with Concord's data expertise, strengthens data security, enables privacy-preserving analytics, and ensures compliance with data regulations. Together, we address client challenges related to cloud data security, data residency compliance, and the privacy of sensitive LLM data.



## Concord + Skyflow Capabilities //

### De-Risk Your Data Cloud

1. Sensitive data is sent to Skyflow, which stores data and returns non-sensitive tokens.
2. Tokens and other non-sensitive data are stored in Snowflake.
3. BI/ML Data Science tools use non-sensitive data without a critical need.



### Simplify Data Residency Compliance

Satisfy multiple data residency requirements with just one Snowflake instance using regional vaults that isolate and secure sensitive data.

### AI Data Privacy with LLM Privacy Vault

Concord integrates Skyflow LLM Privacy Vault with an LLM-based AI system using a simple yet sophisticated architecture that prevents sensitive data from reaching LLMs.

## Success Stories //

### Protecting Sensitive Legal Data

*Client: Safewill, an Australian online will management platform*

#### Business Problem

- **Meet data residency standards:** Ensure compliance with data residency standards by securely isolating and protecting wills in a data store located within Australia.
- **Control access to wills:** Enable end users to access only their respective wills while allowing temporary access control for lawyers to assigned wills.

#### Solution

- **Manage and store customers' sensitive family data more safely:** Built a secure, context-aware (AuthZ) data store with the ability to store unstructured data such as photos and videos.
- **Create data governance and access controls:** Implemented time-bound access for lawyers and ensured that end users only had access to their personal information.

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### Scaling Global Platforms Securely

*Client: Apaya, a payment automation platform*

#### Business Problem

- **Secure sensitive customer information:** Develop a comprehensive privacy solution that eases compliance with PCI and regional localization requirements and enables flexibility over payment processing.
- **Time-to-market:** Implement a scalable, global solution that can be swiftly implemented to accelerate product launch.

#### Solution

- **Isolate and protect customer data:** Utilized Skyflow to keep backend infrastructure and database free of sensitive data and reduce compliance scope.
- **Flexible, PCI-compliant payment processing:** Leveraged Skyflow's PCI Level 1 certification in their PCI-compliant platform, enabling merchants to seamlessly route payments through multiple gateways.
- **Smooth payment experience:** Used Skyflow's time-to-live capability to decrease merchant reliance on a single payment processor and give customers a smooth payment experience.
- **Scalable approach to data residency:** Implemented an approach that provides immediate data residency compliance solutions for merchant customers' PCI data, allowing them to quickly deploy Skyflow Data Privacy Vault instances to new regions.