

Credit Union Data Warehouse

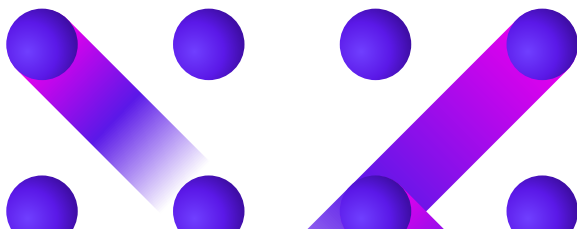
A secure, scalable data foundation for analytics and compliance.

The Challenge

Credit unions have valuable data locked in multiple systems — core banking, lending platforms, CRMs, digital channels. But without a centralized data warehouse, IT and data teams struggle to deliver consistent, governed, and analytics-ready datasets. Business users waste time reconciling reports, compliance reporting is risky, and innovation stalls.

The Solution

The Credit Union Data Warehouse provides IT and data teams with a centralized, governed, and high-performance repository for all organizational data. Purpose-built for credit unions, it enables self-service analytics, compliance reporting, and advanced use cases like AI/ML — all from a single source of truth.



Key Features



Centralized Storage:

Secure, cloud-native repository optimized for structured and semistructured data.



Analytics-Ready Models:

Pre-designed schemas tailored to credit union KPIs (loans, deposits, member growth).



Data Governance:

Fine-grained access control, data lineage, audit logs, and cataloging.



High Performance:

Elastic compute for ad-hoc queries and heavy reporting workloads.



BI & AI/ML Ready:

Seamless compatibility with Tableau, Power BI, Looker, and ML frameworks.



Compliance-First Design:

Simplifies regulatory reporting (NCUA, KYC/AML, GDPR, CCPA).



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Who Uses It

- **IT Teams:** Manage security, governance, and infrastructure at scale.
- **Data Engineers:** Build pipelines into a reliable warehouse (paired with integration tools).
- **Data Analysts:** Query and visualize consistent, trusted datasets
- **Compliance Officers:** Depend on accurate, auditable data for regulatory submissions.
- **Executives:** Consume insights backed by a single source of truth.

Technical Snapshot

- **Deployment:** Cloud-native, hybrid support
- **Storage & Compute:**
- **Data Handling:** Supports structured, semi-structured, and time-series data
- **Security:** Encryption
- **Governance:**
- **Connectivity:** Connects with ETL/ELT tools and downstream analytics/AI platforms

Benefits

- **Consolidate data silos** into a single source of truth
- **Enable faster reporting** for compliance and operations
- **Empower business teams** with governed self-service analytics
- **Future-proof analytics stack** for AI/ML and digital banking use cases
- **Reduce IT overhead** with automated scaling and governance tools

Request a Demo