Data Governance & Management

A CU IT Gov Project: Currently in Phase II

University of Colorado
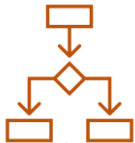Boulder | Colorado Springs | Denver | Anschutz Medical Campus

Key Project Leaders

- Project Executive Co-Sponsors: Beth Myers and Christopher Smith
- System-wide Project Steering Committee
- Project Manager: PhuLan Olson
- (phulan.olson@cu.edu)

Impacted teams, processes and policies: Phase II

- **Impacted teams – Student domain:** Campus Solutions developers/managers, Registrars, Institutional Research staff/leaders, enrollment & academic service leaders, select OIT staff and leaders, stewards and consumers of enrolled student data
- **Impacted teams – Finance domain:** Controllers, Controller's Office staff (including report developers), others TBD
- **Impacted processes/policies:** APS 6010, data management groups, student & finance data definitions, other identified relevant business processes
- **Estimated impacted individuals:** Phases I/II = ~150, Future phases: ~5,000

IT Gov-Approved Budget

- Budget total (phased, 5 years) = $5,416,267

Project Problem Statement and Goals

CU currently lacks the ability to fully understand what data exist, where data reside, and sometimes even who owns specific data sets. This leads to many in CU spending time assessing if data sets are complete for analysis to limit mistakes being published. To address these challenges, this project seeks to:

- Purchase, implement, and utilize a data intelligence tool
- Improve and update policies and practices around data
- Further define roles, responsibilities & processes
- Identify, organize, categorize & improve access to metadata (data about data, data definitions, etc.)
- Build awareness and use of the data catalog
- The above goals will support a culture that sees the true value of our data and allows us to appropriately, efficiently, and securely leverage that value

Project Value

- Increased CU-wide data definitions and metadata
- CU-wide data governance optimization
- New and improved data discovery/identification
- Heightened data understanding/confidence
- Intelligent and informed decision making at strategic and tactical levels
- Enhanced data regulation compliance
- Enabled definition of roles/responsibilities

Technical/Business Solution

By leveraging the Collibra data governance tool and the FSFP data governance Consulting team, the project will build the CU Data Catalog and evolve our governance model.

Collibra

FIRST SAN FRANCISCO PARTNERS

High-level timeline:

- Phase I Student Data Pilot: 2022-Q2 2023
- Phase II (Student domain expansion + FIN onboarding): Q3 2023-Q1 2024
- Phase III+: Additional data domains - onboarding TBD

Your Role

The project Sponsors and team ask that you:

- Stay informed, via future status reports and our project at the DG website (cu.edu/datagovernance)
- Ask questions and raise concerns
- Raise awareness of the project to others
- Help address risks, issues, and prioritization questions (when project sponsors and steering committee members reach out to