Data Governance & Management

A CU IT Gov Project: Currently kicking-off the planning phase

Key Project Leaders
- Project Executive Co-Sponsors: **Beth Myers** and **Christopher Smith**
- 14-member system-wide **Project Steering Committee**
- Project Manager: Cindy Kraft (cindy.kraft@cu.edu)

Impacted teams, processes and policies
- **Most impacted teams (Phase I):** 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 Phase II and beyond:** HR, Finance, Research, Procurement, Advancement, etc.
- **Impacted processes/policies:** Select admin. policy statements (APS), data definitions, data access, select business processes.
- **Estimated impacted individuals:** 1,000+ (Phases I/II), 5,000+ (all phases)

IT Gov-Approved Budget
- **Budget total (over 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 a data via data cataloging (with data definitions, sources, etc.)
- Improve awareness of a data catalog (an accessible inventory of data that exist in our systems) which will facilitate appropriate stewardship, security, access, data literacy, and informed decision-making.
- 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.

Priority Analysis
It will likely take up to 5 years to fully implement, utilize and govern a system-wide new data management product and process across these multiple domains (student, financial, HR, procurement, research, etc.). Thus, it is imperative to launch this effort now.

Technical/Business Solution and Project Value
By leveraging the **Collibra** data governance tool and the FSFP Consulting team, the project will build the CU Data Catalog. Our catalog will enable data discovery and efficient, collaborative governance of data assets. Use of the CU Data Catalog will improve data literacy, increase our ability to make data-informed decisions, and ultimately advance and accelerate the implementation of CU’s strategic plans across business domains (starting with student success data and then progressing into other domains).

High-level timeline:
- **Phase I (Student Data):** 2022-Q2 2023
- **Phases II + (Add’l domains):** 2023-2025

The project Sponsors and team ask that you:
- Stay informed, via future status reports and our project website (coming soon).
- 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 you)

Your Role