

Data Governance Assessment

Data Asset Protection Services for Higher Education Institutions

We Provide the Data Governance Guidance You Need to Succeed

Data is a valuable, but often overlooked asset within a higher learning institution. Not understanding the value of your data assets and the inability to maintain data quality can result in missed strategic opportunities, and worse. Violation of government policies & laws can result in the loss of funding and student aid, and result in penalties. Aspect can put your institution on a path to better data governance by recommending a framework of policies, procedures and standards that effectively manage the quality and compliance of your data assets.

Conduct Data Governance Assessment

Aspect consultants will meet with stakeholders to identify the current state, reviewing:



- **Data Usage and Ownership:** Assess current organizational structure, documents, data models, data access and standards.
- **Compliance:** Assess data security, recoverability, monitoring, access and usage in context of regulatory compliance.
- **Data Duplication:** Assess data integrity, and the level of data duplication across applications and departments.
- **Policies and Procedures:** assess existing policies and procedures that govern data usage.

Identify Data Governance Gaps and Opportunities

Aspect will identify ways to improve and protect your data assets, determining gaps in:



- Data consistency and data quality measurement.
- Data definition & usage as it moves through your organization.
- Accountability tasks and activities that uphold data quality.
- Data access policies and who should have access.
- Formal data policies and clarity of data ownership.

Deliver Data Governance Impact Report

Aspect will deliver an impact assessment report that includes the recommended **Data Governance Framework** appropriate for your institution, including:



- Identification of Executive Leadership and Data Stewards.
- Recommendation of compliant operating procedures.
- Identification of data security improvements.
- Identification of disaster recovery improvements.
- Recommended tools to help ensure improved data usage,
- Recommended governance program sustainability.

Do You Have The Right Answers to These Questions?

- Do you clearly track when a prospective student becomes an actual student?
- Are you clearly identifying types of students (full-time v part time, continuing education, masters, doctoral candidates)?
- Are the reporting metrics utilized across your institution using the same student type definitions?
- How many applications and/or siloed data stores contain the same student ID and name?
- Do you have firm PTAC, FERPA, HIPAA policies and procedures in place?
- What is your confidence in the accuracy, security and quality of student enrollment, retention, engagement, and alumni data? Are data stewards assigned?

We help higher education institutions put answers to these questions in place to improve data usage, and ensure both data quality & compliance.

The Aspect Edge

Aspect Consulting understands the processes, systems, and vendors that can help ensure IT innovation within higher education institutions. We can provide resources for:

- Data Governance Execution
- Cloud Migration Planning
- ERP Implementation and Support
- Data Integration & Data Warehousing
- Business Intelligence Reporting