



Higher Education Management Consulting, Data & Analytics, and Information Security Services

Moran Technology Consulting is a highly experienced and proven provider of higher education consulting services. We are very familiar with the technological and institutional challenges facing many higher education organizations. We offer a full range of Management Consulting, Data & Analytics, and Information Security services.

Higher education has been and will continue to be a core competency area within Moran Technology Consulting. Our Sr. Partner has been working with Higher Education clients for almost 45 years and our employees have been working together as a team for over 22 years. We have worked with over 290 Colleges and Universities, successfully completing over 715 strategic and technical engagements.

Our greatest value is not just answering the questions that our clients ask but listening carefully and posing insightful questions that get to the core of the client's challenges and provide insights to create a better future.

*Charlie Moran, Senior Partner & CEO
Moran Technology Consulting*

community

Helping Digitally Transform the
higher education

Our Services

Management Consulting Services:

- Strategic IT Assessments and Planning
- ERP Requirements and Planning
- Vendor Independent Package Selection
- Independent Project Audits (IV&V)
- Interim IT Management (CIO, ISO, etc.)
- Business & IT Process Re-engineering
- Internal Project Management

Data & Analytics Services:

- Data & Reporting Readiness
- Strategic Data Assessment
- Data Governance

Information Security Services:

- Active Directory and Azure Security
- Identity & Access Management Strategy
- Cybersecurity & Compliance Program Assessments
- Virtual Information Security and Compliance Officer

(Additional details on back)

Jesuit Institutions

- College of the Holy Cross
- Gonzaga University
- Loyola Marymount University
- Loyola University, Chicago
- Regis University
- Seattle University
- University of Scranton

Colleges and Universities

- American University of Paris
- College of William and Mary
- Davidson College
- Dennison University
- DePauw University
- Furman University
- Logan University
- Mary Baldwin University
- Mercy College
- New York University
- Northwestern University
- Parkland College
- St. John's University
- The Claremont Colleges
- University of California Berkeley
- University of California Irvine
- University of California Los Angeles
- University of Florida
- Wheaton College, Illinois
- William James College

And many more....

www.MoranTechnology.com

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*We invite you to view our client mug shots –
we enjoy our projects and our clients!*

<http://www.morantechnology.com/clients/mugs/>

Strategic IT Assessment and Planning

We have led IT Assessment and Planning engagements at over 150 colleges, universities and state higher education systems to help them more effectively use IT to achieve their institutional goals. This work has frequently included IT assessments focused on People/Process/Technology, peer benchmarking, institutional visioning, strategy development and strategic initiative selection, prioritization and planning.

ERP Transformation, Planning and Oversight

We focus on helping clients plan for the impact that a new or upgraded ERP (or SIS, Finance or HR) system can have on an institution (organization, processes, and culture). Additionally, we provide an institution's executive sponsors with Independent Oversight / Audit capability to monitor projects to ensure that they complete on-time, on-budget and achieve the overall goals of the project.

ERP Vendor Selection

With the high cost (financial and political) associated with implementing and maintaining new administrative systems, it's critical that institutions clearly understand their functional and technical requirements. As a vendor independent firm, we have helped a number of schools to develop these requirements and then conduct a highly competitive procurement to ensure that the institution is able to select the right software and implementation firm for the best possible price.

Business & IT Process Re-engineering

Any project an institution undertakes involves some amount of process re-design and/or change management. Successfully managing these two key components can make or break a project. We have helped a number of institutions a) re-think how they provide services, b) alter workflow to improve efficiency, c) improve experience with self-service, and d) accept change and take ownership.

Internal Project Management

Clients often get ready to start a major administrative replacement project and realize they don't have anyone experienced to run the project, manage both the implementation vendor and internal staff. We provide highly experienced Project Managers to serve as the client's PM and to provide overall management of the entire project.

Strategic Data Assessment

Institutions have amassed large amounts of data via legacy processes and technologies. Often these were deployed to address a specific need and do not logically all work together to allow clients to derive the most value out of their data. We work with clients to assess their current data landscape across people, processes and technologies in order to provide a strategic roadmap to arrive at a point where accurate data is available to the proper people to drive competitive insights and can be used for institutional decision making.

Active Directory and Azure Security

For many colleges and universities, Windows Server Active Directory and Azure Active Directory play an increasingly critical role. However, for most, their Active Directory environment was not designed or implemented with today's IT security challenges in mind. Active Directory and Azure both have the capacity for granular security policies and controls. Leveraging these built-in tools and securing these critical services requires a careful assessment, design, and deployment of the Active Directory administrative model, OU structure, delegated permissions, and authentication policy.

Identity & Access Management Strategy

Managing campus identity data is extremely challenging. The demographic and institutional data associated with applicants, students, staff, faculty, alumni, researchers, and guests is often located on multiple, disparate systems serving diverse purposes with frequent changes. An effective identity and access management (IAM) program is a critical part of your digital transformation strategy. Effective aggregation, management, and application of identity and access information is not only critical to a risk management program but can transform your student and employee digital experience. IAM solutions aren't only about technology. An effective IAM program includes people, governance, policy, business processes, and technologies aligned with your institutions strategic goals.

Cybersecurity & Compliance Assessments

We assess college and university IT governance, policy, education, business processes, operational standards and technology for IT security and compliance. Our cybersecurity assessments include technical assessments: external and internal vulnerability and penetration testing; application and database security; endpoint security; and physical security. We provide security management reviews and remediation and assist our clients with implementing or improving security governance, policies, awareness, standards and management practices.

Data & Reporting Readiness

Undertaking a transformation program is often extremely difficult and complex, especially when it comes to tackling data conversion, reconciliation, and future state reporting. We work with clients to identify critical activities that can and should begin prior to a program formally starting to prepare them for such transformations.

Data Governance

Many organizations have struggled to implement long lasting data governance initiatives due to a variety of reasons. Data Governance is a cultural and institutional change required to educate stakeholders on the importance of properly managing data and empowering them with the processes and tools to do so moving forward. We work with clients to understand your current state and define a step-by-step rollout approach.