

Modern Solution Leverging the Cloud

Sierra Systems' Higher Education Focus



Challenge

In today's fast-moving, complex environment, the higher education sector is undergoing a tremendous transition with tech savvy students expecting full access to learning resources and support services anytime, anywhere.

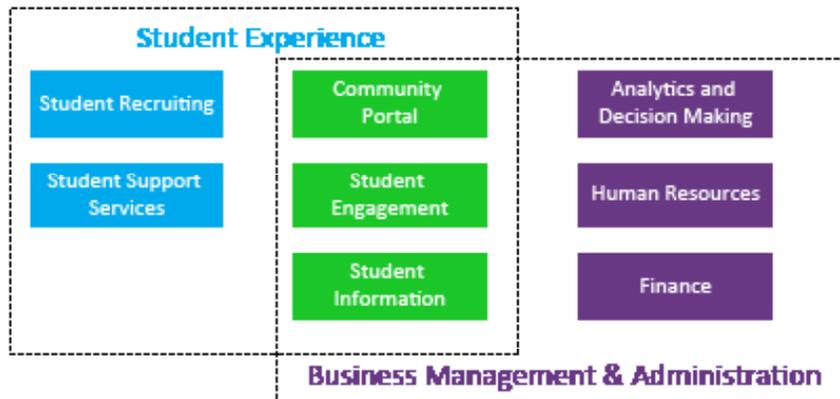
Sierra Systems understands the complex organizational structure in the university and college environment and how technology is playing an ever increasingly important role across the higher education three core pillars – teaching and learning, student experience and outcomes, and research and innovation – as institutions embrace a changing business model. The traditional bricks and mortar campus model is being out-flanked by new IT-enabled online institutions that are re-inventing how teaching is delivered and learning experienced.

Institutions recognize the importance of the student experience which is becoming front and center as these tech savvy students engage through very different channels compared to generations of the past. They expect educational and support services to include on-line learning and self-service student registration capabilities. All institutions can embrace innovative IT solutions such as the cloud to meet these evolving needs and create a path to modern convenience.

A Complete Solution

Sierra Systems can help you to take advantage of this modern higher education approach leveraging best practices and eliminating the need for major upgrades in the future. Our professionals will work with your business and IT groups to ensure that you have a full understanding of how to obtain the best value from the higher education landscape model which is integrated across student, HR, finance and wrapped with CRx capabilities.

The Higher Education Landscape



Embracing the Cloud

Keep or grow your competitive edge by moving from transactional based systems to those that support innovation, social, mobile and analytics. Pick one or two functions in the higher education landscape where there is high benefit and managed risk to move to the cloud, then, through a planned approach, expand usage across the enterprise. Working with educational institutions we've learned that certain critical success factors need to be addressed throughout any project to ensure its success, though cloud projects are different than those traditional on premise implementations or upgrades. The key to success for cloud projects are not typically technical; but rather are people and process related and as such the following important organizational realities emerge:

A culture of change is essential. Strong top-down communication to articulate the objectives, vision and the "why", along with an effective governance structure helps to reinforce the importance of alignment with cloud capabilities and the resulting benefits of cloud to the institution.

Change management and stakeholder engagement on a project which has campus-wide impact is often not given the priority required to ensure successful adoption. Acknowledging change and having an effective change management strategy and plan as part of your cloud-based project is critical to the projects overall success. Leadership from the executive sponsor and steering committee will inspire project teams to make decisions that drive process efficiencies and productivity gains. We work collaboratively with key end-users and stakeholders to help develop a solution that meets real world business needs.

Our Services

Sierra Systems can help you establish a roadmap to support cloud based services and develop integrations between all types of applications including; on premise, in the cloud, or hybrid, all with the intention to improve the overall student experience. This includes:

- Define business priorities and options for cloud adoption
- Getting started
- Solution deployment
- Organizational change management

Sierra Systems proven record of excellence, customer satisfaction, and solution capabilities provides a strong foundation for success.

ORACLE® Platinum Partner



Our Industry Track Record

- Implemented a campus-wide On-line Payment Tool (OPT) to process the university's basic payments requests including reimbursements for goods and services, travel expenses, as well as non-PO vendor payments.
- Assisted to develop strategic Information Services and Technology (IST) transformation initiative based on industry best practices and an understanding of the university's needs.
- Provided CIO advisory services to manage organizational change, and navigate conflicting objectives and priorities while seamlessly meeting the university's IT business objectives.
- Undertook a PeopleSoft feasibility initiative to investigate alternatives for a much broader ERP initiative.

Your Trusted Partner for the Oracle Cloud

Interested in learning how today's Oracle Cloud solutions can prepare your organization for tomorrow's changes?

- Contact@sierrasystems.com
- 1-877-688-1371

 **Sierra Systems**