

Case Study



Baylor College of Medicine

Top-rated medical school relieves ERP headaches with CAMS® Enterprise

After a comprehensive five-year search for an academic ERP solution, Baylor College of Medicine chooses Three Rivers Systems' CAMS Enterprise for its totally integrated approach to streamlining administrative operations.



Premier higher education institutions like **Baylor College of Medicine (BCM®)**, continue to see total

integration as a “key factor” when choosing their first or replacement academic Enterprise Resource Planning – ERP – solution. CAMS Enterprise, a totally integrated solution created exclusively for higher education, eliminates the need for both traditional and non-traditional institutions and their end users to learn, interface and manage multiple, disparate systems.

Totally integrated products like CAMS Enterprise overcome those headaches by providing **Baylor College of Medicine** a seamless academic ERP written from the ground up as a singular solution using standardized Microsoft® technologies, as opposed to disparate systems written in different technologies by separate vendors. As a result, institutions using a totally integrated solution benefit from vastly increased accessibility, complete automation, improved communication, deeper business intelligence and verifiably escalating ROI.

Patient Name: Your Institution
Address: 123 University Ave. Date: Today

R_x

For relief of ERP headaches:

- Integrated solution that replaces multiple, standalone systems.
- Eliminates data duplication.
- Intuitive all-Web-based interface.
- Easy-to-use, real-time reporting.
- Outstanding return on investment.

CAMS Enterprise

Dr. D. Doright
MD: _____
Signature: DDort

Totally Integrated vs. Interfaced Academic ERP Systems Explained A totally integrated academic ERP solution like CAMS Enterprise uses shared applications and data. Deep business intelligence and verifiable ROI are not attainable without these shared applications and data, automation and communications. Using shared applications means essential functions like registration, course management, portals, financial management, development and more work seamlessly together. This is possible because the same base technology that powers registration is the basis for all of the system's other functions. This innovative approach results in functions that interact seamlessly with each other.

A product elegantly designed as a single **integrated** solution, as opposed to **interfaced** systems, provides institutions and end-users a variety of benefits:

- Each function looks, feels and operates the same way. Users who master one function can quickly master all other functions of the solution.
- The need to interface multiple, disparate solutions is eliminated, saving manpower, reducing the need to acquire additional hardware and expediting implementation.
- As an institution grows or adds campuses, the system can be easily and efficiently scaled.

When referring to shared data, functions found in totally integrated solutions like CAMS Enterprise store and retrieve information from one place. Doing so results in end-users having:

- To enter data only once. That same data is then made immediately and automatically available to all other functions and its users.
- Real-time and complete access to information.
- Powerful, accurate and immediate reporting.

Unlike truly integrated solutions, interfaced systems do not use shared applications and data. Even though they have the appearance of an integrated solution, functions like admissions and registration often rely on independent technologies written at different times by various vendors. This results in functions that do not interface seamlessly together. Rather than seamlessly interacting as a coherent collection, functions found in interfaced systems often require middleware to connect them. As in most cases, middleware requires additional staff time, more equipment, added maintenance fees, decreased or non-existent automation, lower user satisfaction, lengthy and complex implementations and diminished ROI.

Since interfaced systems do not share data, and rather store information in different structures and often on different equipment, access to it becomes increasingly more difficult. Because of this lack of data integration and solidarity, data often has to be entered in multiple locations, which leads to inaccuracies, decreased automation and complex reporting.

Source: Baylor College of Medicine



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