



ELLUCIAN XE for BANNER

Modernised for your
changing needs

Ellucian made a promise to clients—to increase the value of their existing Banner investment without the disruption of a massive upgrade; without implementing a new ERP; and without incurring additional licensing costs.

We have delivered on that promise.

Clients can take advantage of a range of new and enhanced Banner applications, powered by Ellucian XE technology.

XE stands for “extensible ecosystem”—a future-ready technology approach that allows Banner clients to extend, configure and add functionality as their campus needs evolve. And to do so without sacrificing existing investments or increasing total cost of ownership.

We have already developed numerous XE-powered Banner applications, with more to come throughout 2017. Clients are adopting these applications at their own pace. And as promised, there are no additional licensing fees—just greatly-enhanced technology.

Institutions around the globe are already experiencing the more modern, intuitive user experience and flexible configuration of applications like Banner Registration and Banner Student Advising Profile.

What follows is an overview of what to expect from the XE framework, as well how it supports your goals for student and institutional success.

EXTENSIBILITY

Banner is built to solve one of your biggest challenges: *perpetual change*.

Technology, institutional goals, trends in higher education, student needs—all are evolving faster than ever before. Using XE technology, Banner will grow and change right alongside your business at a pace you control.

So what does this mean?

- It means we've made the Banner software and pages you use every day more configurable. More adaptable to change. More intuitive for users. And more responsive in design to ensure a seamless experience across devices and platforms.
- We've made it easier to expand applications to include new functionality or to interface with other software, whether from Ellucian or a third party.
- We've replaced the traditional software cycle with an evergreen release strategy. No more version-driven upgrades that cause massive disruptions to your business. Or new releases that render previous investments obsolete.

- To improve ease of use, look and feel, we removed dependency on Oracle forms in Banner Human Resources and we are in the process of doing the same for Banner Finance and Banner Student.

Our goal: maximise your investment by extending rather than replacing what you have.

CONFIGURABILITY AND CONTROL

End users need the ability to make quick modifications to their pages without relying on IT. Greater configurability and control not only saves resources, but allows IT to shift focus from code wrangling to bigger-picture technology goals.

However, the ability to configure solutions is by no means lost. There aren't many clients without unique needs and we are making it easier to accommodate specific institutional and legislative requirements. Any modifications to Oracle forms can be taken with you into the new XE environment.

XE modules and applications for Banner are quick and easy to download and available as part of your maintenance plan. We have also provided a rapid deployment tool called Ellucian Solution Manager to reduce the time it takes to transition to XE.

Ellucian will continue to support certain localisation needs. But across the globe, every client will have the latest technology, the latest version of Banner modules and applications and simultaneous access to improvements and upgrades.

SUPERIOR USER EXPERIENCE

Technology is a means to an end. And at the end of any module, application, or page are people—students, faculty, staff and other stakeholders—all with high expectations and varied needs. Your ability to meet these needs will affect job satisfaction, productivity, student engagement and success, and brand reputation.

It's worth reiterating here that the definition of "superior user experience" is continually evolving. To remain superior over time, technology must be:

- **Quick and nimble in response to change:** This means using highly configurable and scalable technology that adapts instantly when, for example, course demand fluctuates or accountability requirements change.

- **Reliable and accessible anywhere, anytime:**

Technology services need to work everywhere and all the time. The user experience should be the same across any and all devices, enabling students to begin an activity on one and finish on another—all at the time of their choosing.

- **Modern and intuitive, based on a consumer-like web experience:** This means creating interfaces that are familiar and easy to navigate for the average user; providing different levels and features to accommodate both casual and power users; and steadily increasing self-service options to improve efficiency and empower users.

- **Easy to access with single sign on:** Most Web users already have a long list of IDs and passwords to manage their lives online. Ellucian is making it easier for students to at least manage their educational tools and services with a single sign on.

These are the principles guiding development of all Ellucian solutions.

SCALABILITY

The academic lifecycle creates its own ebb and flow when it comes to technology needs. Certain times call for high processing power and expansive functionality. Others don't, and you should not be paying for resources you don't need.

Banner is built for scale. Clients can optimise cost and efficiency by altering how technology is used at any given time—without worrying about disrupting the user experience. Students' need for speed will not be compromised. Access to data won't give out at exactly the wrong moment. And staff will have the bandwidth to handle periods of high activity and high stakes, such as registration and enrollment.

Our goal: maximise your investment by extending rather than replacing what you have.



SHIPPENSBURG UNIVERSITY REDUCES COSTS ONE XE MODULE AT A TIME

“In a pre-XE world, adding new functionality meant installing patches to the entire system over an entire weekend. ... The upgrade process for [XE] modules is very standardised, so it’s a very easy process for our database and systems administrators ... It really reduces the overhead for maintenance.”

AMY DIEHL, director of systems and applications, Shippensburg University



XE-POWERED BANNER REGISTRATION DELIVERS FOR INSTITUTIONS AND STUDENTS

“This was an implementation that was just a dream. ... We sent an email to 24,000 students on the Friday before we went live, telling them there was a new user interface. Students said it was very intuitive and easy to use both the planning and registration functions. ... We have yet to hear a single negative comment on our registration listserv or any calls to our office with issues.”

BRECK TURKINGTON, associate registrar and director of academic records and enrollment services, University of Oklahoma



“Students tell us they love the new search features. They love that they can build a plan and then register from that plan. They love the options; they love the layout. They find it very convenient to be able to see the courses, and see how they’ll feed into a calendar before they ever actually click the final sign up button. That’s been very, very popular. Overwhelmingly they’ve been very positive about the new system.”

BRENDA MARTINEZ, associate registrar, Texas Tech University



FOR BLUEFIELD STATE COLLEGE, XE INSTALLATION WAS EASY FOR IT AND APPRECIATED BY USERS

“The advice I would give to somebody who is considering applying [XE applications] is ‘Do It.’ It is free, it is included in your license, it is an easy install, it does not change your current functionality. It just adds to it; it supplements it. People are going to love it. You are going to be their hero. ... We have seen a better response [to XE apps] by our end users than we have ever had for any product from Ellucian.”

DELANO SWEENEY, database systems manager, Bluefield State College

COMMON ARCHITECTURE

A seamless user experience between technology platforms, applications and interfaces is becoming a basic cost of entry in a market competing for top students and talent.

With Ellucian XE technology, all Banner solutions share a common architecture. This offers students a consistent user experience throughout their higher education lifecycle—from recruitment to registration to graduation and beyond. And faculty and staff can more easily navigate between applications and pages, as well as integrate data and workflows, across Banner solutions. The result? Greater efficiency and productivity, reduced cost and down time.

Extensible architecture also provides greater agility. Upgrading an application or feature no longer requires taking the entire Banner system down or causing institution-wide disruptions. With XE, you can access one Banner application while work is being done on another. The cost of lost productivity is significantly diminished.

And perhaps most importantly, Banner helps institutional leaders instill the mentality that change is a key business strategy—one that doesn't have to be painful. Nimble and flexible are the new normal.

CLOUD-READY

One customer may subscribe to Ellucian software built for and run in the cloud. Another might engage Ellucian to host and manage its licensed applications in the cloud. Still another may choose to keep some or all of its hardware and software on premise. Or—a customer could combine all of these delivery options, taking advantage of the cloud where it makes sense and adding or removing services over time.

Needs vary greatly. All that we're investing in XE technology will benefit clients regardless of their hosting model or path to change. In fact, extensible design is all about enabling institutions to deploy, upgrade and integrate technology wherever and whenever they choose.

BUILT FOR HIGHER EDUCATION

Ellucian builds technology exclusively for higher education. We tie all innovation directly to your needs, your constituents, and your strategic and financial priorities. Ellucian XE is the pinnacle of that commitment.

Contact us for more on how Banner can better serve your institution, your students, and your vision for success.

View all the XE Product Roadmaps at www.ellucian.com/XEvision.

XE applications strengthen every major workflow in higher education, from student retention to talent management to reporting and accountability. Their common architecture provides students, faculty and staff a seamless experience as they navigate across the most comprehensive suite of higher education solutions available today.

BANNER IS READY TO SERVE

You need state of the art technology that is built for future growth. You need technology solutions to your biggest challenges that are ready now and easy to implement. You need to do more with less. Banner is ready to serve.

With XE, we are improving the solutions you already own and use. At the same time, we are ensuring they work together to provide the modern foundation you need to support a modern campus.

And that foundation includes more than software and hardware. To succeed at modernisation, you need an IT team focused less on day-to-day problem solving and more on advancing strategic goals. The value of XE design lies in its ability to remove barriers for end users, simplify technology management and reduce the many small burdens preventing IT from focusing on big picture goals.

ABOUT ELLUCIAN

Ellucian helps education institutions thrive in an open and dynamic world. We deliver a broad portfolio of technology solutions, developed in collaboration with a global education community, and provide strategic guidance to help education institutions of all kinds navigate change, achieve greater transparency, and drive efficiencies. More than 2,400 institutions in 40 countries around the world look to Ellucian for the ideas and insights that will move education forward, helping people everywhere discover their potential through learning.

To learn more, please visit www.ellucian.com.