

JENZABAR ONE REPORT  
FOR JENZABAR CX CLIENTS

# Transform Your Entire Institution With Jenzabar One

An Executive Overview



**Jenzabar**<sup>®</sup>  
TRANSCENDING EDUCATION

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**Jenzabar One is configurable and flexible, so no need for us to customize the solution for it to work the way we want it to. Moving from Jenzabar CX to Jenzabar One makes supporting the application easier and upgrades and updates very easy with minimal disruption.**

**Jay Trussell**  
Director of Information Technology  
Brevard College

# EXECUTIVE OVERVIEW

## The Digital Transformation of Higher Education

The way students consume higher education has forever changed. Today's learner finds that "going to college" often involves multiple educational advancements such as online and distance learning, competency-based education, gainful employment as a measurement of outcome, the shift away from semester-based enrollment, credit mobility, and more.

Brought up on Amazon®, Netflix®, and instant information access, your students are looking for a more personalized and connected experience with complete flexibility on how, when, and where they learn. They are mobile- and tech-savvy and expect their educational institution to be too. Powering the new student's experience requires the kind of leadership and technology that keeps institutions agile, connected, engaged, and responsive.

In 21st century higher education, technology is an essential strategic resource that is instrumental in driving your school in fulfilling its mission. That means that your IT operations must do more than keep the computers and networks running; they must grow and change at the speed of digital innovation.



**Education CIOs must innovate their administrative systems by modernizing or replacing legacy systems. This will enable digital transformation, support new business models, and meet consumerized student and faculty expectations.**

**Gartner**  
Education Administrative Systems  
Innovation Primer for 2019

# Jenzabar One: For the New Generation

Jenzabar One is cloud-ready. There are benefits gained from being hosted in the cloud. These benefits fall into three distinct categories. As your technology partner, Jenzabar is committed to ensuring your institution rises to the challenges of modern education with Jenzabar One, a flexible, cloud-ready platform exclusive to higher education. It's a powerful suite of technology products and services that provide your campus with mobile-friendly solutions to achieve both institutional and student success. And it's so much more...

Together with your peers, we have created a unified higher education platform that modernizes your institution to fully support the new student. Jenzabar One is a direct result of the transformational way we are responding to our clients' needs and the changing higher education landscape. Built with the most advanced technology available, Jenzabar One ensures you have the right architecture and tools to support the increased technological dependency across your entire enterprise—today and well into the future.

## Jenzabar One is: Configurable

- ▶ The highly configurable nature of Jenzabar One eliminates the need to customize.
- ▶ Simplifies upgrades and updates with minimal disruption.
- ▶ Built for all school types, running different types of programs for different constituents across higher education.

## Scalable

- ▶ Designed for institutions with 500-25,000 enrollments.
- ▶ Able to scale as you grow.

## Proven

- ▶ Jenzabar student information systems have been the most selected on the market for the last 6-7 years.\*

## Innovative

- ▶ Cloud-ready, web-based, and mobile-friendly.

\*Based on total new institution sales of higher education student information systems during the 2009–2019 period.

## Student-Centric

Going to college may be significantly different now compared to what it was just a short while ago, but your goal remains unchanged—deliver a world-class education to transition your students into successful alumni. How your institution uses technology to engage your students is key to accomplishing that goal. Jenzabar One sets the foundation for modern higher education best practices and helps every student at your institution access the resources needed to reach his/her full potential. Jenzabar One offers mobile convenience that's easy to use by students and staff alike. Jenzabar One's modern user interface provides a user-centric experience for students and staff on any mobile device. The integrated workflow and automation in Jenzabar One streamline your institutional operations so everyone stays focused on helping students succeed.

## Nimble

To remain viable in a highly competitive market, institutions must easily adapt to changing conditions. Jenzabar One provides the flexibility needed for your ever-changing business models. With our flexible solution, institutions can effectively manage both traditional and non-traditional students all in one integrated system. This approach helps reduce the time and cost investment needed to support all of your academic programs and reduces the need for multiple systems across your organization.

# Trusted Microsoft Platform

Jenzabar One is natively developed on the Microsoft® technology stack. Why is that important to you? Microsoft is a robust, reliable, and trusted technology. The Microsoft SQL server ensures that our Jenzabar One customers have the scalability, reliability, and security that modern campuses require.

Jenzabar One uses .NET as its software framework, which is a vibrant, growing, and tested platform. Developed by Microsoft, .NET is a dependable framework that provides formidable information security. Governments, public agencies, and privately held organizations rely on .NET for its security features.

# Benefits of Cloud Computing

According to the Cloud Native Computing Foundation, being cloud-native empowers organizations to build and run scalable applications in modern, dynamic environments, such as public, private, and hybrid clouds, enabling loosely coupled systems that are resilient, manageable, and observable. Combined with robust automation, cloud-native environments allow IT staff to make high-impact changes frequently and predictably with minimal effort.

## Cloud-Native vs Cloud-Enabled/Ready

For quite some time, we have been promoting our solution as “cloud-enabled/ready.” Cloud-enabled/ready is a term used by enterprises for cloud-enabled applications. Typically, these types of applications are made on-premises in a static environment and are enabled to allow functionality in the cloud. This allows for somewhat monolithic applications to be launched from the cloud via a browser interface, whereas typically that application would need to be installed on the machine before running it.

On the other hand, cloud-native is an approach to building and running applications that exploits the advantages of the cloud computing delivery model. Cloud-native is about how applications are created and deployed, not where. Cloud-native replaces monolithic applications by developing more specific application functionality grounded in containers, microservices, and dynamic orchestration. Foundationally, cloud-native is developed from the ground up so it can leverage technology in a way that a cloud-enabled/ready environment cannot.

## Cloud-Native Enables:

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- ▶ Continuous integration/continuous delivery (CI/CD): This means that changes can be built, tested, and deployed within the system as they become available. This reduces downtime, the overhead needed in resource planning, and the time for system maintenance.
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- ▶ Scale up and scale down (elasticity): As your system load changes, automation can scale up the system in response to increases in load and scale down in response to sustained drops in load. By scaling up, you ensure your system remains available and responsive. By scaling down, you reduce costs. An example of this may be scaling up for a heavy student registration period, then scaling down once registration is completed.
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- ▶ Minimized downtime: There is greater redundancy in the cloud than there is on-premises. If a cloud provider suffers an outage, another region can pick up the slack. On-premises apps might have failover ready, but, typically, if the server goes down, the app goes down with it.
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## How Being Cloud-Native Enables Productivity in Higher Ed

Cloud-native apps are more modular than traditional applications, as many functions are broken down into microservices. This allows functions to be shut off when not in use and enables updates to be rolled out to a single microservice rather than the whole app. With a cloud-enabled or cloud-ready monolithic application, the entire system is affected even when updating a specific area within it, which is one of the reasons why Jenzabar One is making the critical transition to being Cloud Native.

Because Jenzabar One will soon be a cloud-native platform, it will support better tools and systems on campus. Automation is the key to reducing operational costs associated with building and running new services. Systems such as Kubernetes all have the same overarching goal of making application development and operations teams more efficient so they can move faster to respond to the needs of students, staff, and faculty.

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### ► **Cost savings (capital and operational)**

- Colleges and universities are finding that using Jenzabar Cloud services is less expensive than on-premise hosting.

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### ► **Agility**

- Cloud provides the ability to make changes quickly to succeed in a rapidly changing environment.
- Increase productivity with the cloud by automating much of the manual work that causes operational pains and downtime.
- Cloud computing provides scalability as institutional needs shift, student needs change, and new market opportunities arise.

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### ► **Engagement**

- Solutions in the cloud enhance the ability to connect quickly with students.
  - Institutions that harness new technologies create personalized digital experiences that constantly adapt to the needs of faculty, students, alumni, and administration.
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**Extending on-prem systems with cloud services and combining them with other cloud-based systems will decrease the burden of maintenance on the institutional IT staff and enable more opportunities for innovation.**

**Ovum**

"2019 Trends to Watch: Higher Education: Modernizing Institutions to Meet Student Expectations"

# Jenzabar One: A Unified Cloud-Ready Higher Ed Platform

Digital transformation in higher education is here. Jenzabar One modernizes your organization to support the new student.

## Jenzabar Student: (Selected feature highlights)

### Registration

- ▶ Customized student registration experience based on student criteria (e.g. assigned plan, degree audit, course search). Students can plan and register via an interactive planning grid.
- ▶ Robust student registration filtering and editing options with streamlined workflows throughout.

### Advising

- ▶ Highly interactive advisee roster includes student list filtering with multiple batch work items.
- ▶ Advising cycle calendars provide structure and accountability. Easily manage advisee appointments with student portal requests.

### Student Life

- ▶ Customizable lottery system supports student housing room selection and automated roommate and room selection based on student preferences. Visual metrics for quick insights into housing process.
- ▶ Collect multiple online reports for student conduct issues and then merge them into one incident. Include files, photos, or documentation.
- ▶ Automatically generate charges in Account Receivable for sanction fines.
- ▶ Track student activity participation.

### Events

- ▶ Full-featured Events module helps plan, create, and schedule effective events including:
  - Reserving facilities
  - Administering events
  - Creating and managing rosters
  - Managing registrations, including online registration forms
  - Providing pre- and post-event lists for comparative analytics
- ▶ Automatic workflows and standard task and messaging features keep the communication flowing across campus and among attendees and administrators.



## Jenzabar Finance: (Selected feature highlights)

### Accounts Receivable

- ▶ Parent accounts portal allows parents to access student account information, make payments, and review account statements and 1098-Ts.
- ▶ Student accounts portal allows students to review account balances and financial documents, as well as make payments.
- ▶ Automated workflow to refund payments for students with a credit balance.

### General Ledger

- ▶ Ability to use project codes to track activity across financial transactions over multiple time periods (months, years). Activity includes encumbered, unposted and posted balances, and budgetary amounts associated with a project code.
- ▶ Project manager assignment enables project monitoring with budgetary warnings, as well as assigning project start and expiration dates. Users can assign permissions for each project code to allow users access to view project information across the campus.

### Budget

- ▶ Multi-level budget rollup and approval hierarchies to reflect institution's resource allocation and budgetary approval process.
- ▶ Ability to approve or deny one or more submitted worksheets at a time. Communication regarding reason for approval/denial can be made in bulk and provided via a comment or attachment.



**The cloud certainly enables us to serve more students much more quickly [and] to have access to greater pools of data, either for research or for storage.**

**Mablene Krueger**  
President  
Robert Morris University Illinois

# Making the Move to Jenzabar One

## High-Value Solution

Jenzabar One is the most cost-effective path for you to move to a modern ERP. Upon signing a contract for Jenzabar One, your Jenzabar CX maintenance will no longer be billed, which means no double maintenance fees. Many Jenzabar CX customers see long-term cost savings moving to Jenzabar One.

## Leverage Your Current Jenzabar Investment

If you already use any of the components of Jenzabar One, such as JICS, Jenzabar eLearning, or Jenzabar Retention, they will need to be reviewed, remapped, and reconfigured so they can interface with the upgraded components of the Jenzabar One solution. However, your users across campus will still see the familiar interface and features they have grown accustomed to.

## Our Experience Eases Data Migration

The Jenzabar Professional Services team leverages its knowledge and experience with Jenzabar CX and Jenzabar One when converting your data. This experience not only reduces the risk of costly data conversion, but it also reduces the number of hours needed to migrate data and implement the software. Our Jenzabar CX Professional Services team provides guidance and support during the data mapping and conversion process. Their experience and hands-on support not only simplifies the Jenzabar CX to Jenzabar One implementation process but also provides you with peace of mind that your data conversion will be successful.

## No Client Left Behind

Jenzabar CX will continue to be supported and enhanced for the foreseeable future, but when you're ready to update, let us show you Jenzabar One: the best, functionally comprehensive web-based solution on the market today!

# The Value of a Jenzabar Implementation

The Jenzabar One implementation methodology launches all modules concurrently. This methodology naturally results in an overall lower cost of implementation. A concurrent go-live allows us to reduce the large number of implementation hours and trips to campus for repeat training typically required for a phased implementation.

The Jenzabar implementation methodology also eliminates the need (and associated costs) for temporary data bridges from an old system to the new system. Other benefits of our concurrent implementation methodology:

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- ▶ Staff do not need to enter data in both systems. This can be inefficient and create data-entry inconsistencies

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  - ▶ Everyone at the institution moves forward on the same day

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  - ▶ On-time and on-budget

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  - ▶ Lower cost

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# Simple Path to Jenzabar One

When you're ready to move to Jenzabar One, your implementation team will be with you every step of the way to ensure your go-live is a success for everyone across campus.



## Next Steps

Jenzabar's singular focus is maximizing your success. We exclusively serve institutions of higher education, which gives us a unique perspective on the industry, allowing us to plan for change and ensure you have the technology, knowledge, and strategies to deliver the exceptional educational experience your students deserve. With a deep understanding of the complex issues facing you today, our mission is your mission.

With so much riding on your higher education institution, you owe it to your constituents to ensure that your school is doing its part to meet the demand for affordable, high-quality education. Jenzabar One will help get you there. Let's schedule a demonstration on your campus today.

**Your Jenzabar Account Team is ready to talk to you! Visit [jenzabar.com/CXtoJ1](https://jenzabar.com/CXtoJ1) to take your next step!**

# Jenzabar one

A flexible, cloud-ready platform exclusive to higher education. Our powerful suite of technology products and services provides your campus with mobile-friendly solutions for both student and institutional success.



Analytics



eLearning



Enrollment



Finance



Financial Aid



Fundraising



Human Resources



Retention



Student



Chatbot



Unity Platform



**We chose to upgrade from Jenzabar CX to Jenzabar One as it is cloud ready and a more integrated and flexible software platform. Jenzabar One offers a seamless, mobile-friendly user experience, with a web interface that provides our students all the information relevant to their student journey, including academic, financial aid, billing, course registration, and more. All of this without the complexity of distributing and updating software from an app store.**

**Chuck Sweet, MPA**

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## About Jenzabar

Created out of a passion for education and a vision for technology, Jenzabar offers disruptive, innovative software solutions and services that empower students' success and helps higher education institutions meet the demands of the modern student. Over 1,350 higher educational campuses harness Jenzabar solutions for improved performance across campus and a more personalized and connected experience for the student. For further information, please visit [jenzabar.com](http://jenzabar.com) or on twitter @Jenzabar or LinkedIn.



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