

# **5** Reasons why higher education is graduating to the cloud.

Higher-education institutions must meet evolving student expectations – but costly, inflexible on-prem systems are holding them back.

Moving to the cloud is the first step in developing a strong digital foundation.

STRATEGY

## **Cloud is a must** for modern IT strategy.

#### You do not need to transition everything to the cloud when moving to the cloud.

Some institutions choose to start small by moving only a few of their solutions, like CRM or email, to the cloud.



arowth in cloud ERP **use** from 2017 to 2018 -going from 6% to 21%.<sup>1</sup>

55%

of large enterprises will successfully implement an all-in cloud SaaS strategy by 2025.<sup>2</sup>



of organizations have at least one application or a portion of their computing infrastructure already in the cloud.<sup>3</sup>

73%

MANAGEMENT

Let IT focus on high-value activities.

Eliminate management headaches and reduce the pressure on understaffed

**59%** 



of higher education CIOs expect a significant business model change due to digital transformation.<sup>4</sup>

91%



#### IT teams with the Cloud.

The cloud allows internal IT resources to provide greater service to students, faculty, and staff by focusing on high value activities and initiatives.

of higher education CIOs expect their job to change.<sup>4</sup>

### 57%

of companies said that **improving** 

customer support or services was one of their top priorities.<sup>5</sup>

ADAPTABILITY

## Easily adapt to changes in IT demand

As higher education institutions have to support their students' mobile-centric lifestyle, must offer more online education and seek to enhance classroom instruction with technology, demands on their IT departments have increased exponentially.

A cloud infrastructure delivers greater speed in deployment and system upgrades. Moving to the cloud will greatly help you complete your institution's digital transformation and compete in the changing higher ed market.

### **Empower** the new student & the mobile-centric lifestyle

Today's students want online access to everything and take advantage of online learning solutions and communication technologies to work on and off-campus at all hours.

They also are older and more experienced in life. They often have commitments to work and family that require flexibility in how, when, and where they learn. They require online learning, collaboration tools, and constant mobile access throughout their educational career.

## **Over 50%**

of modern students are not the traditional 17–21 year-old.



a laptop,

students own

smartphone,

and tablet.<sup>6</sup>







students own a laptop and a smartphone.<sup>6</sup>

### **Enable** innovative learning experiences

There is a shift in the way students consume education. They want the flexibility to choose how and when they will learn.

Innovative learning experiences and servicing digital native students have a big impact on your IT infrastructure.

78%

of students agree that the use of technology contributes to the successful completion of courses.<sup>7</sup>





say they get more actively involved in courses that use technology.<sup>7</sup>





of students prefer a blended learning environment.7

82%

### Support & secure strained T infrastructure

Cloud hosting delivers unparalleled speed in deployment and agility, and with server demands rarely consistent, without a cloud infrastructure institutions need to significantly over-purchase capacity for 95% of the year because of the surges during enrollment periods.

In addition, Cloud services have redundancy built into its service allowing you to recover from hardware failure or a major weather event that wipes out your data center.



### 63% IT professionals

Agility

said **scalability** was one of their top priorities to moving to the cloud.<sup>5</sup>



### 70%

of businesses worldwide have their operating and financial performance disrupted by **abnormal weather**.<sup>8</sup>



### Speed of **IT Service**

## 71%

of companies that moved to the cloud said that accelerating the speed of IT service delivery was one of their top priorities.<sup>5</sup>

#### SAVINGS

## **Cost savings** & sustainability.

With less hardware and the cheaper upgrade costs that result from specialization and economy of scale, institutions that adopt cloud computing services save significant amounts of money.

With the cloud you will also ease budgeting with predictability (CAPEX to OPEX), will prevent over-purchasing through scalability, and will free up IT staff to work on strategic operations.





## 30% to 40%

potential reduction in IT overhead costs by adopting cloud services.9

### 30% or more savings in carbon emissions per user

by moving business applications to the cloud.<sup>10</sup>

# Simplify your move to the cloud with Jenzabar.

With over 200 clients in the cloud and a retention rate of 99.5%, Jenzabar is a true Cloud partner and expert.

With J1 SaaS or Jenzabar Cloud Services, migrate your systems to top-tier IBM Cloud commercial datacenters. These world-class network operation centers meet N+1 redundancy standards. They feature multiple uninterruptible power supplies and power distribution paths to provide a minimum uptime of 99.95%.

#### What our clients say about Jenzabar Cloud Services:

I am excited to tell people about transitioning to the cloud in such a short amount of time. I'm telling you just after you do it, it let's you wonder, 'Why haven't I done this in so long?' Jenzabar really stepped out.

> **Brian Clay** CIO at Philander Smith College

enables us to serve more students, much more quickly, to have access to greater pools of data, either for research or for storage."

The Cloud certainly

Mablene Krueger President, Robert Morris University Illinois

For more information about the benefits of the cloud for higher education contact us at marketing@jenzabar.com or reach out to your Jenzabar Account Team.

The reason we decided to move to the cloud was for management purposes. It did free up some resources for us. both personnel and financial..."

#### **Chuck Sweet** President's Chief of Staff & VP of Operations, Southern California University of **Health Sciences**



- Panorama Consulting Solutions, "2018 ERP Report" https://cdn2.hubspot.net/hubfs/2184246/2018%20ERP%20Report. pdf?t=1531421994972
- Gartner, "Cloud Strategy Leadership: Insights on How and Why Leaders Must Implement Cloud Computing", David Mitchell Smith, Vice President and Gartner Fellow, 2017 http://www.gartner.com/imagesrv/books/cloud/cloud\_ strategy\_leadership.pdf
- IDG, "2018 IDG Cloud Computing Survey", August 2018https://www.idg.com/ 3 tools-for-marketers/2018-cloud-computing-survey
- Gartner, "2018 CIO Agenda: A Higher Education Industry Insights" https://www.gartner.com/en/newsroom/press-releases/2017-10-30-gartner-survey-finds-59-percent-of-higher-education-cios-expect-significant-business-modelchange-due-to-digital-transformation
- IDG, "Executive Summary: 2018 Cloud Computing Survey" https://cdn2. hubspot.net/hubfs/1624046/2018%20Cloud%20Computing%20Executive%20 Summary.pdf?t=1534454162455
- Educause Center for Analysis and Research, "ECAR Study of Undergraduate Students and Information Technology", D. Christopher Brooks, Jeffrey Pomerantz, 2017 https://er.educause.edu/articles/2018/4/changing-mobilelearning-practices-a-multiyear-study-2012-2016
- 7 Educause Center for Analysis and Research (ECAR), "Student Survey 2016 nfographic" https://library.educause.edu/~/media/files/library/2016/10/ eig1605.pdf
- HBR, "Severe Weather Threatens Businesses. It's Time to Measure and 8 Disclose the Risks", Jean-Louis Bertrand, Miia Parnaudeau, 2017 https://hbr. org/2017/09/severe-weather-threatens-businesses-its-time-to-measure-anddisclose-the-risks 455
- 9 McKinsey, "Cloud adoption to accelerate IT modernization," Nagendra Bommadevara, Andrea Del Miglio, and Steve Jansen, 2018 https://www mckinsey.com/business-functions/digital-mckinsey/our-insights/cloudadoption-to-accelerate-it-modernization
- Accenture, "Microsoft, Accenture and WSP Environment & Energy Study Shows 10 Significant Energy and Carbon Emissions Reduction Potential from Cloud Computing," 2010. https://newsroom.accenture.com/industries/systemsintegration-technology/microsoft-accenture-and-wsp-environment-energy-study-shows-significant-energy-and-carbon-emissions-reduction-potentialfrom-cloud-computing.htm

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#### Find out more

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#### About Jenzabar

Jenzabar is a leading provider of enterprise software, strategies, and services developed exclusively for higher education. Our integrated, innovative solutions advance the goals of academic and administrative offices across the campus and throughout the student lifecycle. Jenzabar's mission is to maximize our clients' success. Our award-winning software and experienced professionals provide our clients the tools and resources they need to thrive. As a trusted partner on more than 1,000 campuses worldwide, Jenzabar has over four decades of experience supporting the higher education community.