

Welcome to today's **University Business** web seminar

4 Ways to Keep Campuses Connected: Seamless and Secure Identity Experiences for Higher Education Systems



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Regional Manager,
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4 Ways to Keep Campuses Connected: Seamless and Secure Identity Experiences for Higher Education Systems

For technical support:

Use the Chat panel at the right of your screen. Select the name of our event Host, Steven Blackburn, and type your message.

“Chat” for tech support

No computer speakers? Prefer to listen privately?

Dial the phone number and access code posted in the Chat window.

To submit a question to our panel:

Use the Q&A panel at the right of your screen. Send your question to All Panelists, the default option.

“Q&A” for panelist questions

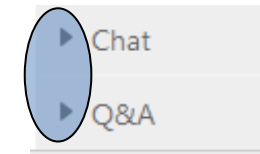
Don’t see a panel?

Click the “expand panel” triangle in front of the panel name.

Need to access the presentation at a later time?

Everyone will receive an email with links to the slides and the archive recording later today.

Ask:



Poll Question

What role is closest to your area of responsibility

- a. Academic/Research
- b. Business Operations
- c. Security
- d. Information Technology

Our mission is to enable any organization to use any technology



The Pandemic Pushed Universities Online. The Change Was Long Overdue.

by Sean Gallagher and Jason Palmer

“Education is one of the least digitized and most people-intensive economic sectors...”

“Higher education has significantly lagged behind other industries in moving to a more digitally-driven, outcomes-focused business model.

One measure of this is that less than 5% of college budgets are dedicated to IT spending.

According to U.S. Department of Education data, while **one-third** of all U.S. college students had some type of online course experience before the pandemic.”

**Time for Higher Education to
Prioritize Digital Strategy**

<https://hbr.org/2020/09/the-pandemic-pushed-universities-online-the-change-was-long-overdue>

Leading Technology Transformation Means Changing Technology Management

IT leaders must adopt innovative practices and create digital environments that provide unprecedented **agility and flexibility**.

67%

Percentage of IT leaders surveyed in August 2020 who are focused on **simplifying administrative services and technologies**, a key step toward becoming more agile and flexible.

<https://dx.educause.edu/steps/dx-and-technology>

Modern identity is a foundational technology for strategic initiatives



Deliver new digital experiences

- Build tailored end-user experiences
- Enhance mobility, productivity
- Collaborate with partners and external groups



Modernize IT/infrastructure

- Drive flexibility, choice across cloud and on-prem
- Simplify and automate IT/ops Processes
- Optimize external party integrations



Protect against threats

- Implement a Zero Trust security model
- Protect against customer account takeover
- Build security into DevOps DNA

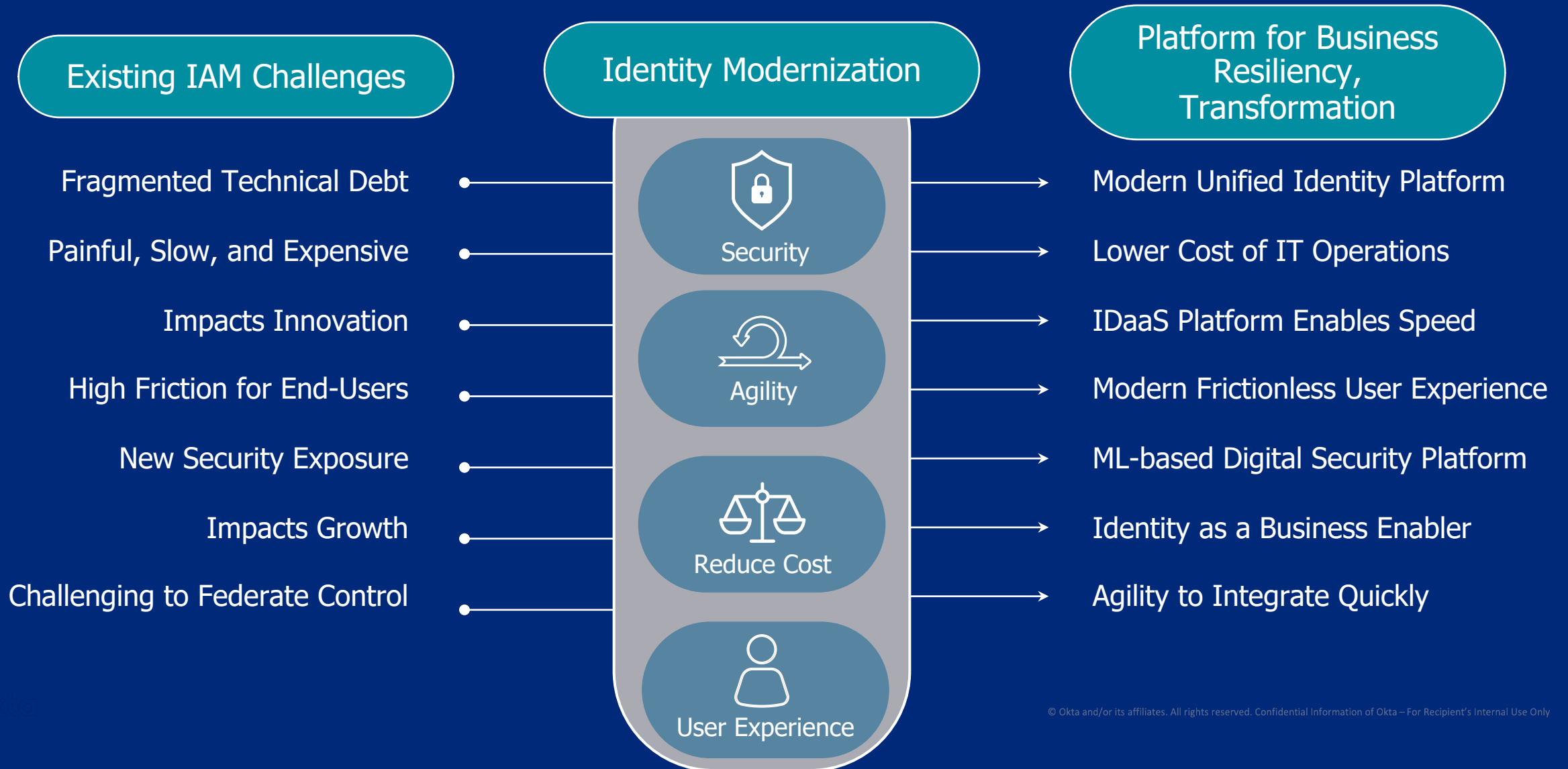


Poll Question

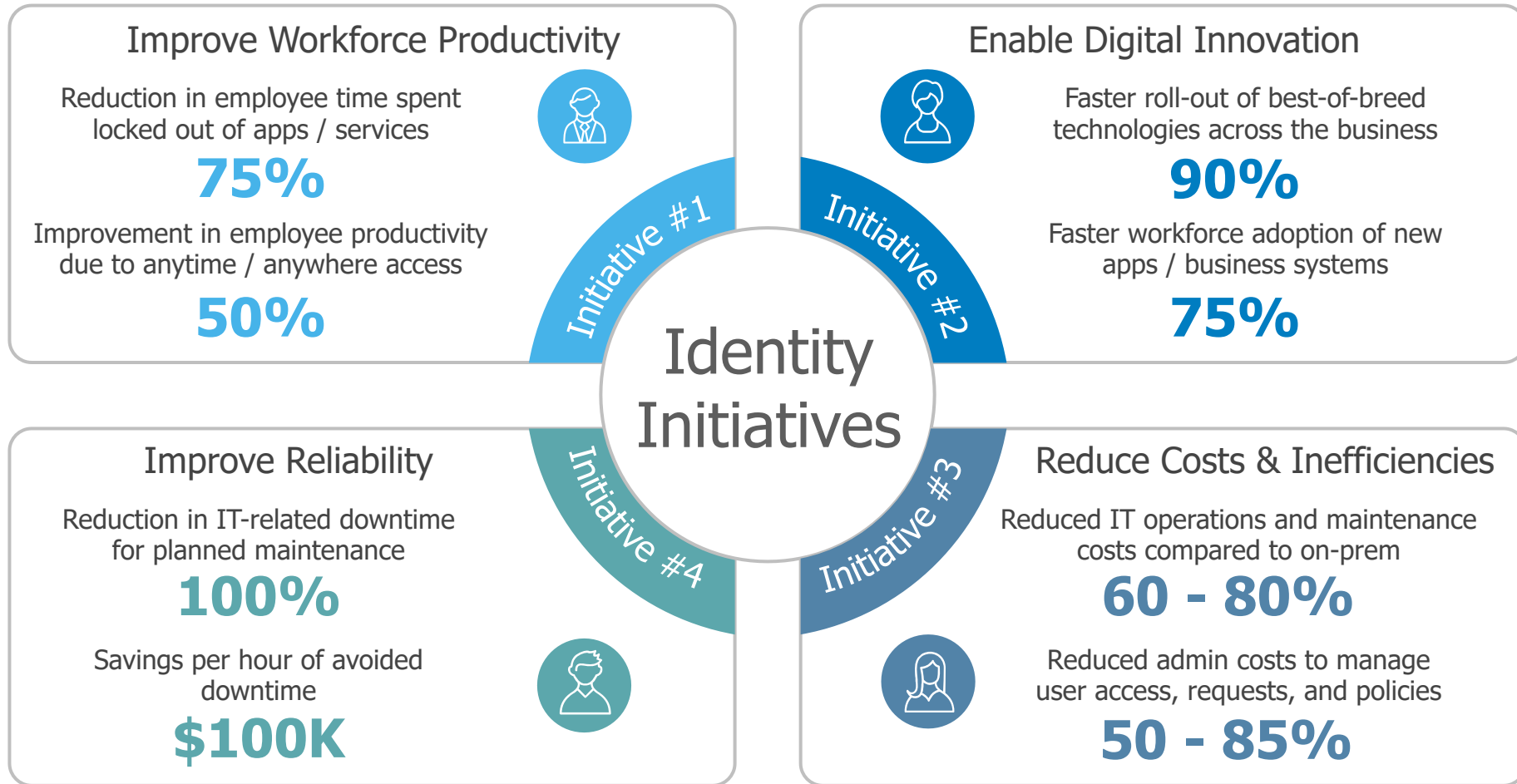
What do you feel is the primary driver for technology modernization at your institution?

- a. Improving digital experience for end-users
- b. Reducing cost
- c. Improving cybersecurity
- d. Other

The Case for Modern Identity



The impact of identity for IT



Business Value Summary—\$1.3M per Year in Value

\$642K



IT Cost Savings

- Reduced time spent on manual provisioning / deprovisioning (\$225K)
- Decreased cost of connector maintenance (\$147K)
- Reduced time across org determining groups and rules for access rights (\$90K)
- Reduced admin time from one console (\$66K)
- Securing modern app development (\$57K)
- Reduced help desk time spent on password resets and lost URLs (\$47K)
- Reduced cost of Oauth servers (\$10K)

\$357K



Increase Productivity

- Working more due to "any device, anywhere" access (\$182K)
- Reduced time spent responding to MFA prompts (\$131K)
- Password-related issues eliminated (\$33K)
- Improved productivity for new user registrations (\$11K)

\$333K



Secure Your Environment

- Reduced risk of a security breach due to consistent SSO, MFA, LCM and central reporting mechanism (\$300K)
- Reduced cost of security administration (\$17K)
- Reduced cost to fix third-party security bugs that require unexpected patches (\$15K)

Open, Flexible Architecture

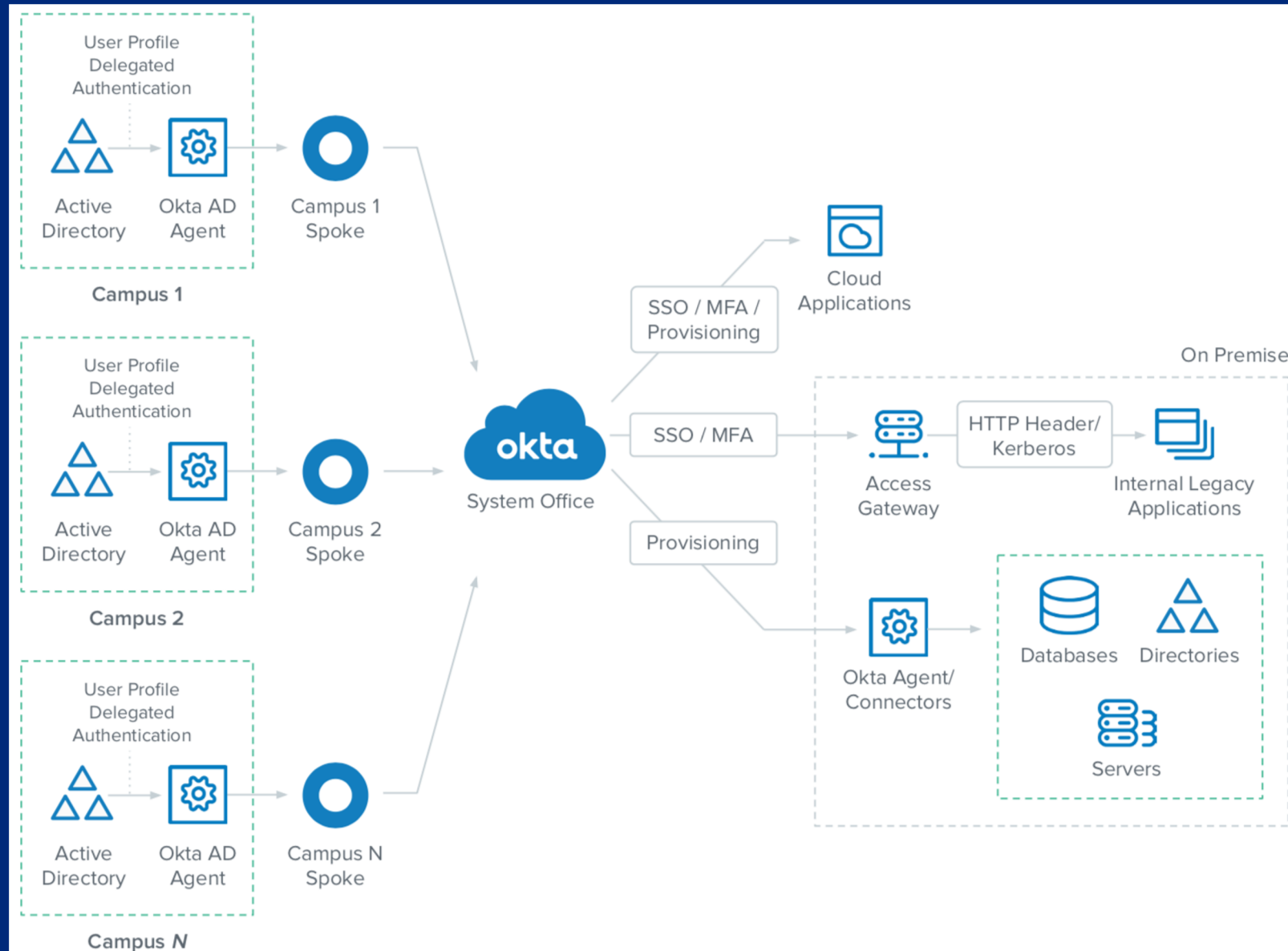
Shared services, full control

Simplicity

Usability

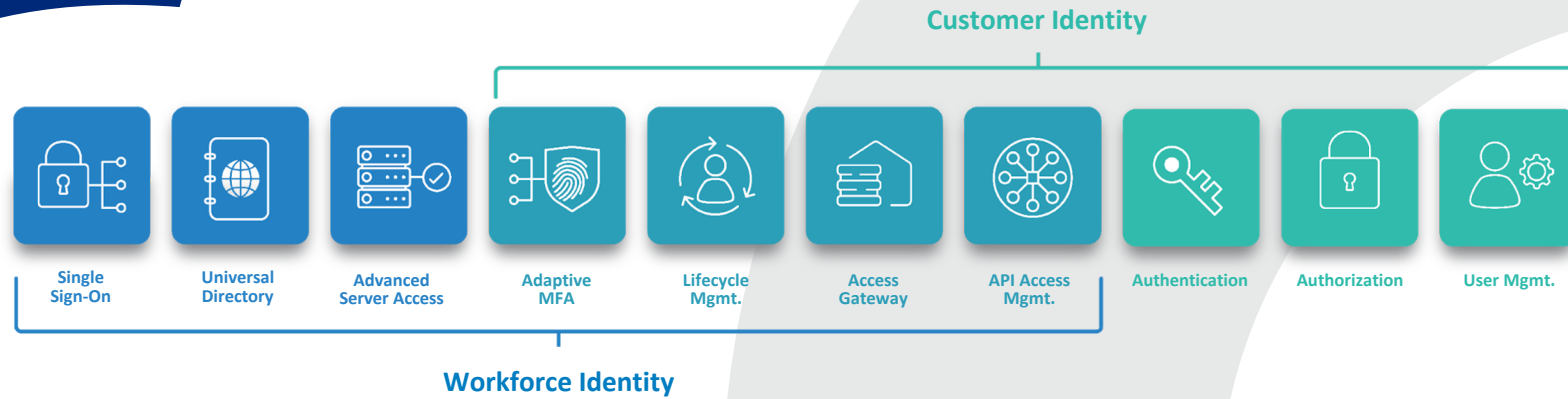
Security

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Deployment Model 1: Large System Offices with Multiple Campuses

The Okta Platform



Platform Services



OKTA INTEGRATION NETWORK

6,500+ integrations

Single Sign-On
for Applications

Automated
Provisioning

HR and
Directories-
as-a-Source

MFA for
VPNs

Zero Trust
Ecosystem
Integrations

Salesforce Lead Flow



Okta User Created

Okta (Sahil)

Output

- Date and Time
- Message
- Event ID
- Event Type
- Event Time
- Version
- Admin
 - ID
 - Alternate ID
 - Display Name
 - Type
 - Enter key name here
- Okta User
 - ID

Okta Read User

Okta (Sahil)

Credentials

- Emails
 - Enter key name here
- Password
- Recovery Questi...
- Provider
- Name
- Type
- Enter key name here
- Enter key name here

Profile Properties

- First name
- Last name
- Organization
- Primary email

Salesforce 2 Create Record

Salesforce 2

Options

Record Fields

- LastName*
 - Enter text
- FirstName
 - Enter text
- Company*
 - Enter text
- Email
 - Enter text

New Record

- Record ID

Text Compose

A new Salesforce Lead record has been created.

Name: First name Last name

Company: Organization

Email: Primary email

output

Slack Send Message to Channel

Slack

Options

Message

Text

Slackbot

Name

Okta Workflows Bot

Message

Timestamp

Add Another

App Action

Function

Add Note

Save and Test

Poll Question

Is your institution considering Identity Modernization?

- a. Yes, it is a strategic initiative
- b. Yes, but not considered a strategic initiative
- c. No, but feel it should be considered
- d. No

Additional Information of Interest

Whitepaper:

[An Identity Framework for Higher Education Systems](#)

Blog:

[Creating Seamless and Secure Identity Experiences with Higher Education](#)

Ursinus College Webinar - March 16th at 1PM ET:

[EDUCAUSE Industry & Campus Solutions Webinar | Campus IT Modernization: An Identity Journey](#)

Okta Higher Education Page:

<https://www.okta.com/solutions/public-sector/education/>

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Q&A



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Have a question for our presenters? Submit it through the [Q&A](#) at the right.

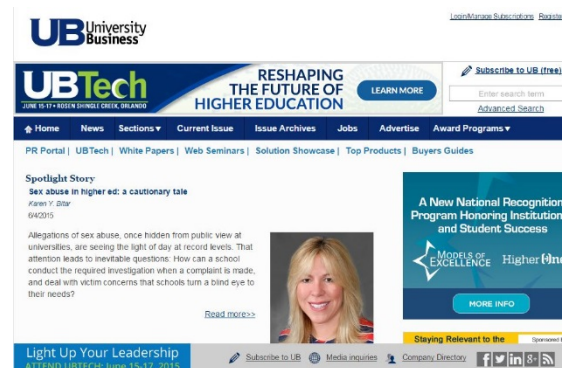


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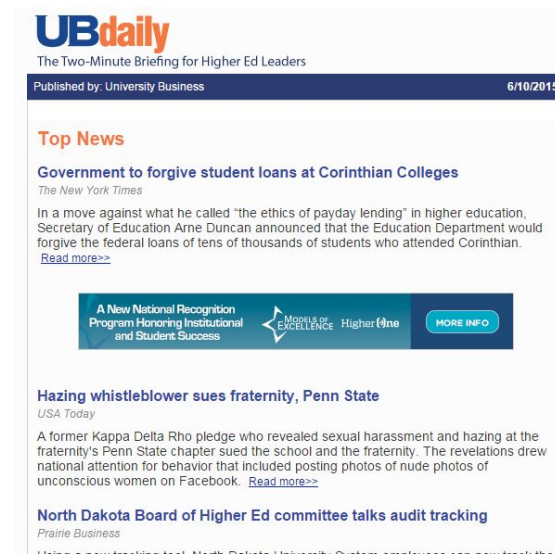
Print magazine



Digital edition and website



Web seminars



UB Daily and other newsletters

Thank you for joining us!

The archive recording of this web seminar will be available for you to review, or share with members of your team, at:

<http://www.UniversityBusiness.com/Web-Seminars>

You will also receive an email later today with a link to the slides.