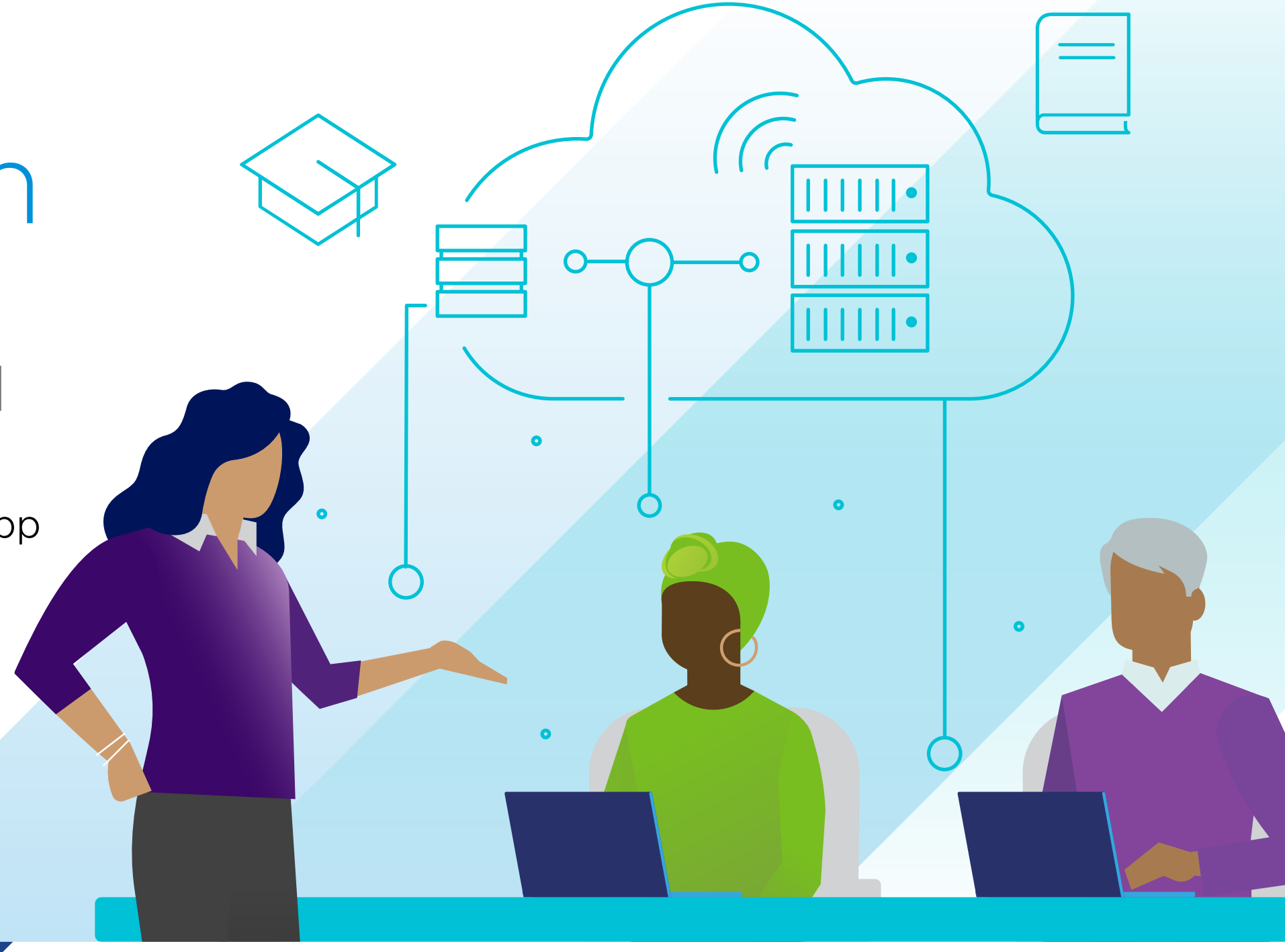


Multi-cloud in Higher Education

6 benefits multi-cloud brings to your campus—and beyond

VMware gives IT teams in higher education the smartest path to the cloud, the edge, and app modernization, providing faster, simpler ways of delivering quality educational experiences while maintaining maximum operational efficiency. With VMware Cross-Cloud™ services, you can operate apps consistently across any environment.

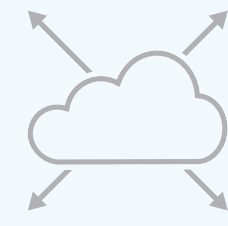


Let's look at six ways a multi-cloud strategy can benefit your institution.

What does a multi-cloud strategy mean for higher education?

A true multi-cloud environment can help you support exceptional teaching and learning experiences while reducing cost, increasing value, and improving student outcomes. Empower staff and students with always-on access to apps and resources, and accelerate innovation by standardizing operations on a single digital foundation.

1 Expand your campus with the cloud



83% of colleges and universities are investing in or exploring digital transformation.*

A multi-cloud strategy offers flexibility to choose the best cloud for each purpose (app, data type, security requirement, workload), for secure and limitless learning beyond the campus. Run applications anywhere—from data center to any cloud to the edge—on a single unified management system.

*EDUCAUSE Review. "How Colleges and Universities Are Driving to Digital Transformation Today." Susan Grajek, January 27, 2020.

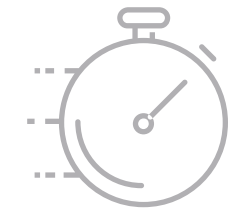
2 Operate with resilience



With a multi-cloud strategy, you can move workloads to different clouds if a breach or other incident occurs—helping you build resilience. Avoid outages and downtime, and ensure consistency of administrative operations and student services.



3 Streamline app modernization



46% faster cloud migration*

70% faster Kubernetes**

A multi-cloud solution provides a fast path to migration and app modernization with less administrative overhead. Leverage existing skills and solutions with a VMware unified management system to deliver secure applications for a workforce in motion.

*IDC. "VMware Cloud on AWS Delivers Significant Business Value, Cost Reductions and a Fast Path to Hybrid Cloud." March 2021.

**ESG. "Economic Validation—Analyzing the Economic Benefits of Operationalizing Kubernetes with VMware Tanzu Standard." January 2021.

4 Empower developers to innovate



3.5x more cloud applications can be delivered with a cloud-enabled infrastructure.*

A multi-cloud approach allows IT to give developers ready access to security-compliant infrastructure and app catalogs, making replatforming and refactoring applications a breeze. Modernize legacy applications and rapidly build new cloud-native applications to provide innovative student and teacher experiences.

*IDC InfoBrief, sponsored by Dell EMC and Intel. "The IT Roadmap from Modernization to Innovation with Consistent Hybrid Cloud." September 2019.

5 Make multi-cloud operations more efficient and affordable



VMware Tanzu® customers report a **94%** reduction in Day 2 Kubernetes ops*

CloudHealth® by VMware customers save an average of **30-40%** in cloud costs every month**

No matter how many clouds you have, you can deliver consistent operations by consolidating management of IT assets and user identities, gaining better visibility, and setting standard policies. Empower students and staff with self-service tools, troubleshoot fast, and eliminate costly duplicative data.

*ESG. "Economic Validation—Analyzing the Economic Benefits of Operationalizing Kubernetes with VMware Tanzu Standard." January 2021.

**VMware. "The 5 Best Ways To Reduce AWS Instance Cost." January 7, 2019.

6 Enhance security and compliance



#1 IT issue for higher education continues to be information security.*

A multi-cloud environment that takes a Zero Trust approach to security allows you to deliver the appropriate levels of protection and compliance. From a single point of control, your IT team can view devices, monitor patch levels, and automatically enforce security policies to ensure seamless operations.

*EDUCAUSE Review. "Top 10 IT Issues, 2020: The Drive to Digital Transformation Begins." Susan Grajek, January 27, 2020.

A Tested Multi-cloud Solution for Higher Education

VMware Cross-Cloud services enable institutions to build, run, manage, and secure apps across any cloud. Gain the freedom and control to deliver consistent and innovative teacher and student experiences with the highest levels of efficiency and security.

It's the freedom of any cloud, with the simplicity of one.

Take the next step

Get the latest news and information about multi-cloud solutions for higher education.

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