# **TRANSFORM THE CAMPUS EXPERIENCE THROUGH**

# DIGITAL VERSATILITY ORCHESTRATED BY CDW

University lecture halls haven't gone the way of the dinosaur – at least not yet. But as students' digital expectations soar at warp speed, colleges and universities face intense pressure to transform dorm rooms, the student union, the quad and other campus spaces into anywhere, anytime learning and collaboration environments.

Constant, ubiquitous connectivity and sufficient bandwidth are nonnegotiable for students who head to campus with multiple mobile devices in hand, intent on studying, collaborating and communicating wherever and whenever they choose. Higher institutions of every size must ensure they have the robust infrastructure required to keep pace with skyrocketing user demand, as well as to safeguard data, devices and networks.

## **Considerations for Campus Learning Spaces:**

By transforming indoor and outdoor areas across campus into 24/7 learning spaces, colleges and universities can attract students, enhance student and instructor engagement and support academic success. Ask yourself:

- Does your campus have the reliable wireless connectivity required to support campuswide learning?
- How well are you balancing student, faculty and institutional data security with ease of data access?
- Does your institution have the robust infrastructure needed to support online and distance learning?
- Do your instructors have the knowledge, confidence and support to optimize digital technologies?
- How effectively does your campus use digital signage to inform and guide students and visitors?



See how technology can expand interactive learning environments into every corner of your campus. Visit **edtechmagazine.com/higher** 



### **THE SOLUTION**

CDW·G understands that students expect the ability to collaborate on group projects, access class lectures online, participate in virtual discussions, share content on the fly or unwind with their gaming device wherever they are, whenever they want. In order to stay competitive and support high student achievement, colleges and universities need to invest in digital architecture and technology tools that deliver agility, versatility and reliability across campus.

That's why our education experts begin by evaluating your technology needs and then work closely with you to design, implement and manage digital initiatives that earn your campus rave reviews. We orchestrate comprehensive solutions that include:



WIRELESS NETWORKS. Students and instructors alike depend on seamless and secure connectivity in lecture halls, dorm rooms, the library, common areas, makerspaces and more. Delivering this requires:

- Wireless routers
- Wireless access points
- Cloud-managed network solutions
- Infrastructure as a Service (laaS)

**DIGITAL SIGNAGE.** Communicate campus news and information with students, faculty, staff and visitors and offer convenient navigation guidance with solutions that include:

- Displays, interactive flat panels and video walls
- Media players
- Content creation software

**SECURITY.** Protecting student privacy is a top priority, especially as the volume of data and number of devices used continues to grow. Ensure security with:

- Firewalls
- Encryption, anti-virus and anti-malware software
- Enterprise mobility management

AUDIOVISUAL. A/V tools make it easy to transform dry erase boards, plain walls or tables into interactive displays so that students can create and collaborate, and instructors can enliven lectures with plug-and-play ease. Equipment includes:

- Projectors
- High-resolution monitors
- Touch-screen displays

**DATA CENTER.** Increasing demand puts pressure on legacy data centers. To boost computing power, networking, storage and virtualization capacity while easing management and deployment, institutions can take advantage of:

- Hyperconverged infrastructure
- Flash-optimized storage
- Multicloud services

**SERVICES.** CDW supports you through every step of the campus transformation journey with services that encompass:

- Assessment, planning and design
- Managed security services

#### **ORCHESTRATION BY CDW·G**

CDW·G is a trusted IT partner to colleges and universities across the United States. We leverage 30 years of experience, dedicated education expertise and partnerships with top technology leaders to help you transform your campus into interactive, collaborative learning spaces that inspire, engage and educate students like never before.

To learn more, call your account manager at 800.808.4239 or visit CDWG.com/HiEd

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