

A Smarter Network for More Digitally Driven Campuses



Higher education campuses have been on the path to **digital transformation** for some time, but the sudden, reverberating impact of the global health crisis has undoubtedly accelerated the transition. Now, as leaders leverage technology to preserve learning continuity and ensure physical safety in an unpredictable environment, smart investments in network infrastructure will be more critical than ever.

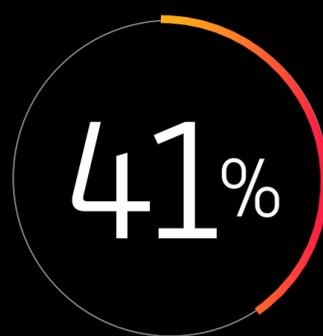
Campuses are Going Digital



of campuses use smart technologies to improve learning environments and outcomes.¹



U.S. research and education institutions moved and shared 62 Petabytes of data in just 1 month.²



of students rely on 3 or more devices for their coursework.³

Connectivity is Already Challenged



of higher education leaders anticipate needing an increase in bandwidth over the next 12 to 24 months.⁴

Smart Network Infrastructure is Needed

All of these components promote network agility to create a resilient educational environment, with seamless transitions between in-person, hybrid and remote learning.



An **adaptive network foundation** utilizes automation, virtualization and analytics to proactively meet the demands of applications and services.



Wavelength services provide the bandwidth, flexibility and security needed to power digitally driven coursework.



Through a virtualized overlay, **SD-WAN** simplifies network management, enabling campuses to customize policies and scale cloud services.



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Windstream Enterprise is a managed communications services provider, delivering nationwide, cloud-optimized network and industry-leading services — such as SD-WAN and UCaaS — through our award-winning portal, WE Connect. windstreamenterprise.com/higher-ed

¹ 2019 CDE Connected Campus Survey of 155 Higher Education Decision-Makers.
² <https://www.internet2.edu/blogs/detail/7185>
³ 2019 CDE Connected Campus Survey of 1,000 College Students.
⁴ 2019 CDE Campus Experience Survey of 514 College Students.

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