

What is your legacy IT costing you?

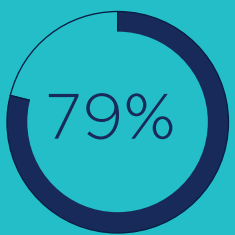
Colleges and universities spend millions of dollars each year on maintaining older technologies, including systems, hardware and software. Aside from being expensive and hard to maintain, outdated IT costs institutions in other ways as well.

The hidden costs for higher education



CYBERSECURITY

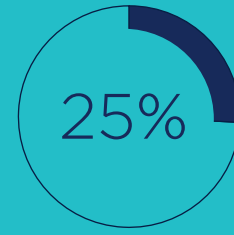
Unsupported technology that can't be properly secured exposes colleges and universities to the risk of cyberattacks.



of colleges and universities were targeted by ransomware in 2023.¹

\$3.7M

is the average cost of a data breach in education.²

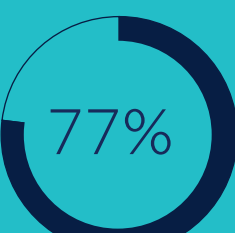


of institutions took at least a month to recover from a successful attack.³



STAFFING

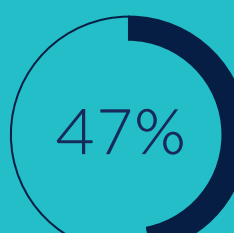
IT positions become harder to fill and staff turnover can become challenging as employees want to work with innovative technology.



of CIOs agree that their institution is struggling to hire new technology employees.⁴



Information technology remains a top priority for hiring; nearly three-quarters of respondents said hiring new IT staff members was a moderate or serious problem in 2023.⁵



of CIOs agree that their institution is struggling to retain its current technology employees.⁶



DIGITAL TRANSFORMATION

Outdated applications make it hard for data to flow and for systems to integrate seamlessly throughout the institution, reducing efficiency and hindering the user experience.



of Chief Technology/Information Officers (CTO/CIO) say their institutions are focusing their digital transformation efforts on data/student success.⁷



of CTOs/CIOs are focusing their digital transformation efforts on leveraging student data for better learning or retention insights.⁸



of CTOs/CIOs are focusing their digital transformation efforts on and teaching and learning.⁹

Innovation delivers many benefits

IT modernization addresses the top needs of campus leaders:



Control costs



Improve student and faculty experiences



Unburden IT staff



Empower digital transformation to keep institutions competitive

Demand better for your campus

Partner with Spectrum Enterprise® to create the smart campus experience students demand with a full range of solutions tailored to higher education.

[Learn more](#)

1. "The State of Ransomware in Education 2023," Sophos, July 2023.
2. Natalie Schwartz, "Data breaches cost higher education and training organizations \$3.7M on average in 2023," Higher Ed Dive, August 1, 2023.
3. "The State of Ransomware," Sophos, July 2023.
4. Doug Lederman, "2023 Survey of Campus Chief Technology/Information Officers," Inside Higher Ed, February 7, 2024.
5. Megan Zahneis, "Higher Ed's Hiring Challenges Are Getting Worse," The Chronicle of Higher Education, March 31, 2023.
6. Doug Lederman, "Campus Chief Technology," February 7, 2024.
7. Ibid.
8. Ibid.
9. Ibid.

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