

Reimagining the Education Experience

Creating connected & secure learning environments

As technology continues to transform every industry, educators are as eager as ever to harness its power for their classrooms and campuses. From improving engagement and collaboration with students, to creating secure learning places, to operating on a foundation of customized and adaptive IT – NEC solutions enhance the educator experience enabling faculty to concentrate on their ultimate goal: improving the student experience and setting them up for life-long success.



Empowered Educators and Engaged Students

Blended approaches, which combine both technology and traditional teaching methods, create a learning environment that proactively engages students of all ages in ways that create a more effective and more meaningful experience for students.



63%
of K-12 teachers use technology in the classroom daily.¹



63%
of teachers say educational technology helps create a more interactive learning experience.¹



80%
of teachers say that technology has strengthened their teaching practice.²

Engagement strategies should:

- Track and identify barriers to consistent student attendance
- Include communications that increase connectivity and mobile accessibility
- Recommend efficient and safe transportation options
- Include tools that enable educators to be more proactive while engaging students
- Encompass tech options to increase interaction and reduce isolation

Security for People and Data

The ability to proactively anticipate and prevent threats on campus encourages a secure learning environment for students and staff alike. From improved surveillance to privacy protection, customized security solutions can protect students, staff, and data in a 24/7 connected world.

Data breaches in education³



292
Number of educational breach incidents in 2017



101
Number with confirmed data disclosure



72%
of the information disclosed was personal.

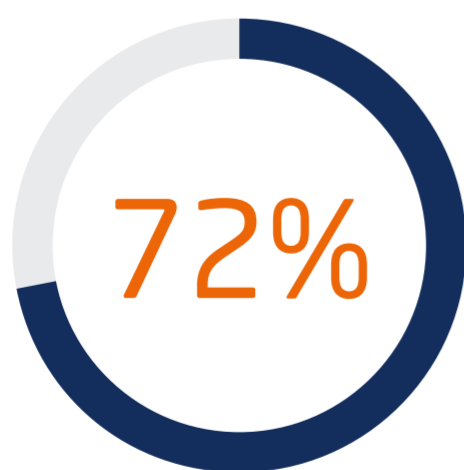
Security solutions in Education should have:

- Encrypted communications
- Tools to help prevent data breaches
- Biometric utilization
- Cloud solutions & secure workstations
- Strong campus resources
- Quick and strategic responses to threats

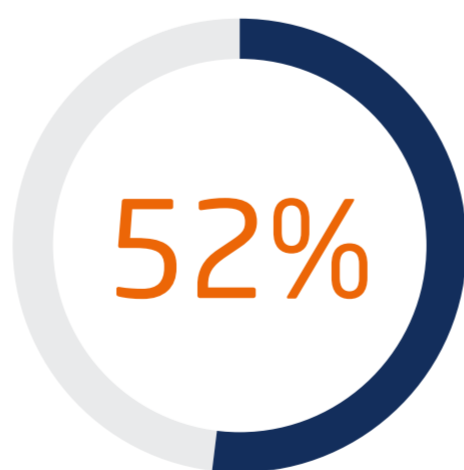
Adaptive and Customized Technology

Effective technology solutions must be easily tailored to meet each institution's unique needs. Whether managing a campus intranet, maintaining and protecting databases, or running a digital learning ecosystem, IT that is simple, streamlined, and flexible is a must-have administration tool.

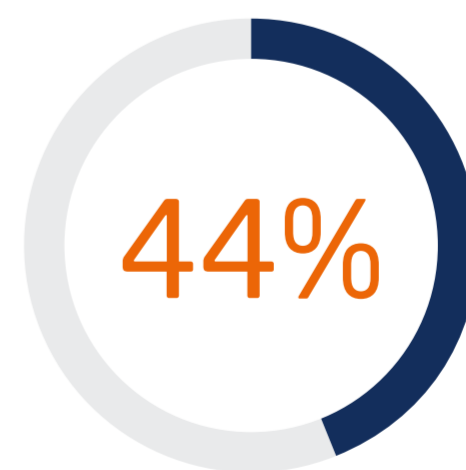
Educators on technology:²



agree that the potential to truly improve workflows with technology is not yet fully realized.



say technology helped them to deliver differentiated, individualized instruction.



have experienced time savings because of technology.

A Better Education Experience

NEC can advise, tailor, and implement student engagement and security solutions to transform your campus into a connected, safe educational environment. Contact one of our NEC Education security and engagement specialists today, or visit

www.necam.com/Education

Sources

1. "K-12 Edtech and Homework in the Classroom Survey," 2017, University of Phoenix
2. "Educator Confidence Report: 4th Annual," 2018-2019, Houghton Mifflin Harcourt
3. "Data Breach Investigations Report" 2018, Verizon