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.

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.

Empowered Educators and Engaged Students

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

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

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

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.

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. If that is simple, streamlined, and flexible—a must-have administration tool.

A Better Education Experience

Data breaches in education2

<table>
<thead>
<tr>
<th>Number of educational breach incidents in 2017</th>
<th>Number with confirmed data disclosure</th>
<th>of the information disclosed was personal.</th>
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<tbody>
<tr>
<td>292</td>
<td>101</td>
<td>72%</td>
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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

Educators on technology:

<table>
<thead>
<tr>
<th>Educators on technology</th>
<th>72%</th>
<th>52%</th>
<th>44%</th>
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<td>agree that the potential to truly improve workflows with technology is not yet fully realized.</td>
<td>say technology helps them to deliver differentiated, individualized instruction.</td>
<td>have experienced time savings because of technology.</td>
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Sources:

1. “K-12 Edtech and Homework in the Classroom Survey,” 2017, University of Phoenix

www.necam.com/Education