

# Security is critical to the future of education



## What keeps education IT leaders up at night?

Not surprisingly, cybersecurity was cited as the #1 concern of education IT leaders in a recent survey.<sup>1</sup>



Cybersecurity incidents in K-12 education were up 18% in 2020.<sup>2</sup>



## Data security



**90%** of cyberattacks start with phishing.<sup>1</sup>

Students and teachers in remote/hybrid learning environments are at heightened risk for phishing scams and other unsafe online behavior.

AI-powered antivirus protection from **SentinelOne** detects, prevents, and can automatically roll back from malware attacks.

## IT management of security solutions



School-owned devices are deployed throughout the district in classrooms, offices, and homes.

Remote manageability features on the built-for-business **Intel vPro® platform** ensure that IT leaders never lose contact with students and their devices.



## Student and teacher productivity

Remote students and teachers need easy access to IT support.

**Lenovo Commercial Vantage** gives users a central portal to manage hardware settings, set preferences, and check system updates.

Persistent endpoint visibility and management from **Absolute** or **Intel® Active Management Technology** on the Intel vPro® platform reduce downtime.

## Operating costs



Licensing end-to-end device management with **Lenovo DaaS** is the most efficient and flexible way to support a remote learning environment.

**67%** of ITDMs are extremely interested in moving to a DaaS model.<sup>3</sup>



## Hybrid learning

Even as more students return to in-class learning, the need for hybrid learning technology will persist.



One in five districts has adopted or plans to adopt virtual learning after the pandemic.<sup>3</sup>



97% of organizations are using secure collaboration tools such as Microsoft Teams.<sup>4</sup>

Wide adoption of collaboration software will continue as educators, students, and IT staff navigate the classroom of the future.

**Evolve and thrive with ThinkShield security.** ThinkShield is Lenovo's security portfolio of hardware, software, services, and processes — fully customizable solutions to secure your critical data and technology.

**Get the most comprehensive protection with a modern Windows 10 Pro device powered by the Intel vPro® platform.**

Learn more about how Lenovo is supporting the future of K-12 learning. Visit [www.lenovo.com/Education](http://www.lenovo.com/Education).

SOURCES

- 1 Micah Castello, "Cyberattacks Increasingly Threaten Schools — Here's What to Know," edtechmagazine.com, June 2020
- 2 Douglas A Levin, "The State of K-12 Cybersecurity: 2020 Year in Review," k12cybersecure.com, March 2021
- 3 Heather L. Schwartz, David Grant, et al., "Remote Learning Is Here to Stay," rand.org, 2020
- 4 Lenovo, "The Future of Work and Digital Transformation" study, April 2021



Lenovo recommends Windows 10 Pro for Business.

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