



MODERN INFRASTRUCTURE AND MULTICLOUD

Simplifying Hybrid Cloud for Modern Education

How Azure-powered Cloud Helps Schools and Institutions Do More with Limited Resources



Educational institutions are balancing growing demands for digital learning, secure access to data, and modern campus infrastructure—all while facing tight budgets and persistent staffing shortages.

Hybrid cloud has become essential to support learning environments, administrative systems, and research workloads. But without the right strategy and expertise, cloud complexity can strain IT teams and limit progress.

Azure-powered hybrid cloud, paired with our education expertise, helps K-12 districts and higher education institutions simplify IT, control costs, and build a secure, scalable foundation for the future.

The Reality Facing Education IT



89%
of enterprises now operate with a hybrid or multicloud strategy¹



30%
of cloud spending is wasted due to poor visibility and governance²



30%
of IT's time is spent firefighting, not innovating³



90%
of organizations will face an IT skills shortage in 2026⁴

For Education, This Means:

- Limited IT staff supporting thousands of users and devices.
- Difficulty scaling learning platforms and administrative systems.
- Aging infrastructure competing with cloud investments.
- Increased security and compliance risk across distributed environments.

Turning Complexity into Educational Impact

With the right cloud partner, education organizations can:



Optimize Costs and Stretch Budgets Further

Improve visibility across cloud and on-premises environments to reduce waste and align spending with institutional priorities.



Support Digital Learning and Innovation

Build a modern infrastructure that supports analytics, AI-driven insights, and evolving teaching models.



Reduce IT Burden and Improve Reliability

Free internal teams from constant troubleshooting and improve system availability for students and staff.



Strengthen Security and Compliance

Apply consistent governance and security controls to protect sensitive student, faculty, and research data.

How Connection Helps

Connection partners with **K-12 districts and higher education institutions** to modernize infrastructure with confidence.

From **cloud strategy and architecture to deployment, optimization, and managed services**, we help education organizations:

- Simplify hybrid cloud environments.
- Optimize Azure and infrastructure investments.
- Support digital learning, research, and campus operations.
- Strengthen security and compliance across systems.

Explore Our Solutions and Services

- [Modern Infrastructure](#)
- [Cloud Optimization](#)
- [Security and Compliance](#)
- [Education Technology Solutions](#)

Contact an Expert
1.800.998.0019

Sources:
¹ CloudStack Networks, 2026, Multi-Cloud Strategies Dominate as 89% of Enterprises Use Multiple Providers
² Finout, 2025, 49 Cloud Computing Statistics You Need to Know in 2026
³ DevOps, 2024, Survey: IT Teams Spend About a Third of Time Responding to Disruptions
⁴ BusinessWire, 2024, IT Skills Shortage Expected to Impact Nine out of Ten Organizations by 2026