

Back up student data and protect against ransomware with Azure

Prepare your learning environment for the unpredictable



80% of surveyed K-12 schools report ransomware attack in the past year*

*according to a survey from Sophos: The State of Ransomware 2023

Why back up and disaster recovery?

Backup and disaster recovery are safety measures that quickly restore normal operations, safeguard critical data, and ensure the smooth running of school operations during unexpected issues.

How cyber disasters impact learning

Cyber disasters and outages can cause lasting damage to schools by:

- Exposing sensitive student data
- Paying high recovery costs
- Eroding trust and reputation

What can schools do to ensure resiliency?

A strong disaster recovery strategy with a trusted partner ensures uninterrupted operations and quick recovery in the event of service interruptions or data corruption.

Protect critical data and applications with Azure

Azure offers an end-to-end backup and disaster recovery solution that's simple, secure, scalable, and cost-effective.

Simplified management

97% reduction in lost end-user productivity from data loss¹

Built-in security

80% reduction in average data recovery time¹

Reduced cost

370% 5-year ROI¹

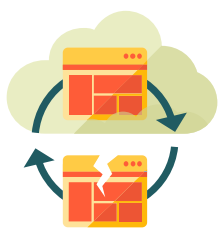
Partner expertise

Industry leaders help you build your own backup and disaster recovery solutions



¹IDC Business Value White Paper, sponsored by Microsoft Azure, The Business Value of Microsoft Azure Site Recovery and Backup, doc #US48616721, February 2022.

Azure delivers the benefits above through two different services:



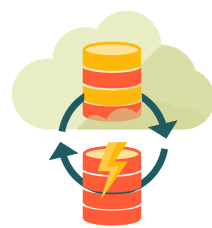
Azure Backup

When your data is corrupted or lost, **Azure Backup** helps restore your data to the location of your choice so you can retain backups and stay compliant.

[Learn more >](#)

Azure Site Recovery

When your applications or infrastructure have a catastrophic failure, **Azure Site Recovery** quickly recovers and run them in Azure or on-premises.



[Learn more >](#)



Arizona Department of Education boosts backup capability on a tight budget with Azure BCDR

"Our Azure story is really one of increasing efficiency—we're able to do so much more now with the same budget and the same staff."

Edward Block
Head of Production Services

[Read the story >](#)

Get started

[Protect and recover in Azure >](#)
[Business continuity and disaster recovery >](#)

Learn more

Training:
[Introduction to Azure Backup >](#)
[Introduction to Azure Site Recovery >](#)
Documentation:
[What is Azure Backup? >](#)
[What's new in Azure Site Recovery >](#)

Contact an expert

[Find a trusted partner >](#)