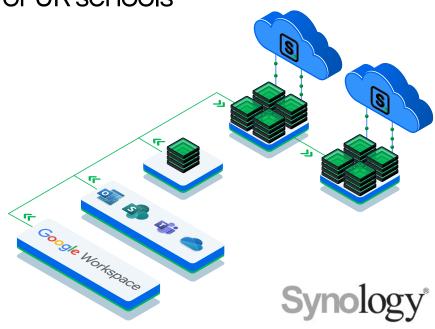


Is your school data *truly* backed up?

60 second **cloud backups** for UK schools



Powered by the best Allowing you to rest

SynaaS.uk has teamed up with the worlds best data protection platforms giving UK schools the confidence to thrive

Synology



















SynaaS.uk is powered by 9 Technology Group LTD





The silent *threat* to UK education

The potential true cost of doing nothing:

- Permanent loss of student work
- Breach of data protection regulations
- Significant financial loss & penalties
- Irrepairable reputation damage
- Disruption to educational continuity
- Significant impact on students career progression

83%

UK Schools hit in the last year

71%

Schools experienced financial and data loss

54%

Serious data breeches reported

















Cloud storage is **not**Cloud backup

Microsoft and Google urge their users to backup data.



Recycle Bin

Provides **limited** protection, and if a user account is deleted and not restored in time, all data is lost from the Workspace or Microsoft servers.



Retention Policy

Google/Microsoft limits its data retention policy to save server space by **deleting data permanently** when it falls outside the retention period.



Avoid Dependancy

Depending solely on Google/Microsoft is **risky** due to outages. It is recommended to have at least two secure backup sources for your data.



Legal and Compliance

Storing staff data for extended periods of time is a **legal requirement** in many instances. Failure to comply can lead to potential litigation.

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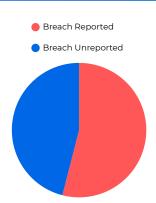


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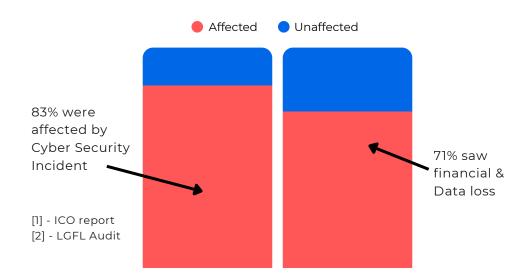
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Data is *precious*

In the last year, an alarming **54%** of universities experienced the devastating effects of data breaches [1]



An audit by the LGfL (London Grid for Learning) and NCSC (National Cyber Security Centre). [2]



What is SynaaS?

Say Hi to a private backup appliance **dedicated** to you

Sourcing

As Synology partners we identify **hardware** and software requirements

Deployment

Our technical engineers deploy the backup solution in an **accredited** data centre (Manchester, Warrington & London)

Monitoring

The team at SynaaS continuously monitor, support and **fully maintain** the backup appliance

We implement a 3-2-1-1-0 strategy

- 3 Copies of data
- 2 types of media
- 1 Offsite
- 1 Offline
- O Errors on recovery



SynaaS *vs.* Alternatives

We focus on helping UK Education gain true protection whilst cutting upto **83%** of traditional cloud backup costs

Feature	SYNaaS	Other Vendors
Managed performance monitoring	>	Unmanaged / add-on
School owns hardware	>	×
Sight of physical data location	>	×
Help with policies and documentation	>	×
UK GDPR, RPA + DfE Compliant	⊘	?
Customised retention periods	>	?
Backup frequency options	Continuous Hourly Daily Weekly	Limited / Once Daily
Data usage forecasting	⊘	8
Controlled AES encryption at rest	⊘	?
Costs	Fixed	Increases Monthly

What are the alternatives?

MATs & schools have generally a few options for protecting cloud data

Googles + Microsoft backup:

- When the provider goes down, you also lose access to backups.
- Eggs in one basket approach

In-house solution:

- IT Staff turnover causes lack of maintenance
- Backup data is vulnerable in event of cyber attack, power loss or physical theft
- Requires specialist skills to maintain backups
- Hardware location is not compliant with ISO security standards
- Additional cooling & power requirements adds to costs

Cloud SaaS Backup Provider:

- Recurring costs increase every month as Data usage rises
- · No true ownership of data
- No sight of data location
- Shared physical appliances
- Unmanaged provisioning
- Cannot transfer backup data away (Vendor Lock-in)
- No oversight on vendors security

Our fully *managed* solution

From deployment to ongoing maintenance the SYNaaS team provide dedicated resources to ensure true protection and risk mitigation against Data Loss.

Sourcing

Deployment

I.T Team Training Daily Monitoring Report + Improve



ISO 9001 + 27001 certified locations



Unlimited data retention period



Firewalled access to appliance



Backup PCs and servers in addition



Continuous, hourly or daily backups



Backup policy documents provided



UK only, with GDPR compliance



Full admin access and transparency



Encryption in transit and at rest

Stay *compliant*, have peace of mind

DfE: "Cloud providers will only hold backup data for a **limited period**. This could be for as little as 30 days with some providers"

DfE also says: "You should already be meeting this standard to help safeguard, protect and secure your data and systems"



ISO 9001

Having backup data in an ISO 9001 certified environment allows for **effective processes** around incidents and delivery of Backup Services



ISO 27001

Having the Trusts Backup Data within an ISO 27001 compliant datacentre ensures that risks around **information security** are mitigated. This includes continuous monitoring.



Cyber Essentials PLUS

Cyber Essentials **Plus** ensures that overall processes regarding infrastructure and **high standards** are met. SYNaaS is compliant with CE Plus and pending certification



Ofsted / DfE

We comply and meet with the DfE standards for backing up cloud data and keeping updated with regulations. This is crucial so that the SYNaaS service is robust.

Backup *scorecard*

0-10: High risk 11-15: Vulnerable

16-18: Adequate 19-20: Strong

Data protection		Rec	Recovery capabilites	
	Backup frequency beyond daily snapshots		Recovery testing performed regularly	
	Protection against synced deletions		(RTO) Recovery time objectives defined	
	Safeguards against ransomware		(RPO) Recovery point objectives defined	
	Off-site backup copies		Automated backup validation	
	Clear retention periods		Documented recovery procedures	
Scor	re:/ 5	Score	:/ 5	
Compliance		System management		
	DfE compliance verified		Centralised backup monitoring	
	GDPR requirements met		Regular performance audits	
	Data location transparency		Staff training procedures	
	Retnetion policies documented		Incident response plan	
	Access controls defined		System documentation	
Scor	re:/ 5	Score	:/ 5	



Need help *protecting* your schools digital future?



Free Consultation

We have free resources and guides available for you to use on data backup & protection



Comprehensive backup audit

SynaaS offers an in-depth free audit on your backup strategy with no strings attached.



Customised strategy

Speak to the team to help you implement an efficient and secure backup strategy



Cost analysis

Allow us to help you understand unnessecary costs at your school.

Book a meeting now with the SynaaS team



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