

CASE STUDY

University of Exeter Goes to Cloud for Higher Performance, Lower Costs

Wasabi hot cloud storage enabled IT to shrink on-premise storage needs and control costs.

Overview

Founded in 1851, the University of Exeter is a world-class education and research institution. Today, it unites researchers across the globe to innovate in areas like sustainability and healthcare. When IT decided to overhaul its research data storage to improve on its on-premises platform with low-maintenance, reliable alternatives, the team turned to Wasabi for a win-win solution that satisfied everyone's needs.

Challenges

The university's on-premises storage for researchers was due for an upgrade. With much of the storage capacity eaten up by archive data, the IT team knew it was time for a new, more reliable, and scalable solution.

- **Finite local capacity** – Existing archive data took up much capacity on-premises.
- **Recurring Maintenance Required** – The IT team needed to manage the existing on-premises system's maintenance needs.

USE CASE:

- Multi-tenant Research Storage
- Active Archive

INDUSTRY:

- Higher Education



Wasabi is so much more reliable. Hardware issues could cause months of headaches, whereas Wasabi just works. It's just there and there's no lag, no problems at all.

— Martyn Brake, Research IT Manager,
University of Exeter



We found the Wasabi Account Control Manager API to be very useful. We initially set up 150 accounts in one go and to do that in the console would have been a very time-consuming process.

— Tony Greenfield, Solutions Architect,
IT Services, University of Exeter

Solution

IT quickly moved the researchers' archive data—which would rarely, if ever, need to be accessed—to hyperscaler cold storage, but the provider's hot storage did not offer best value for money. The team chose Wasabi hot cloud storage for its affordable, predictable pricing and elimination of egress fees. It also purchased Wasabi Account Control Manager to manage its multiple accounts more effectively.

- **No egress or other hidden fees** - Wasabi made bills predictable and controllable.
- **Easy integration with existing infrastructure** – Wasabi worked seamlessly with other systems and the UK's Janet Network for researchers.
- **Simple setup and operations** – APIs helped simplify deployment of 150 accounts and data migration to Wasabi.

Results

By moving data off local storage to Wasabi Hot Cloud Storage, the university was able to provide researchers with the truly simple, fast day-to-day data access they wanted.

- **Improved performance** – Wasabi makes data access easy without the need for continual maintenance.
- **Controlled costs** – With no egress fees, the university now has greater control over its data storage budget (and no surprises).
- **Reduced management burden** – IT now has bandwidth to focus on more critical tasks.
- **Peace of mind** – Researchers can access their data without issues and IT likes predictable costs and the system's reliability.

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We're very pleased with the seamless migration from a user point of view. Very happy. It's all been relatively smooth and people are happy. The performance is as good as what we had on site.

— Martyn Brake, Research IT Manager,
University of Exeter

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From an architectural point of view, Wasabi is an adaptable alternative to other cloud storage, with predictable costs. The aspect of cost controllability is highly important to us.

— Tony Greenfield, Solutions Architect,
IT Services, University of Exeter