

Wales Public Council Boosts Cyber Resiliency with Scalable Cloud Backup

A public service council in Wales needed a more cost-effective, scalable, and secure cloud backup storage provider to handle their growing data. Their search led them to Wasabi.

Overview

As Wales' third largest local authority, Rhondda Cynon Taf County Borough Council (RCTCBC) generates vast amounts of critical data providing services across the County Borough with a wide variety of services including frontline services like road planning and waste management, education, and social care for the vulnerable. The council landed on a new Veeam and Wasabi backup solution to bolster disaster recovery and cyber resilience services for its critical data.

Challenges

As the council continues to digitize services, the backing up of growing volumes of data presented several challenges for the IT team:

- **Escalating costs** — As data grew, cloud backup costs were increasing, so the council sought an affordable and scalable alternative to its former provider.
- **Complex budgeting** — Constraints within the Welsh and local governments, compounded by global market factors like exchange rates and tariffs, made IT planning difficult.
- **Protection from increasing cyber attacks** — As a UK local government entity, the council is frequently targeted by cyber attacks. To boost its cyber resiliency, the council needed an offsite, air-gapped solution but also where data is housed in the UK and Europe.

**RHONDDA CYNON TAF**

USE CASE:

- Scalable backup
- Data recovery

INDUSTRY:

- Public Sector; local services council authority in Wales



Wasabi enables us to be more agile and scale up without a significant cost burden. And our backups are working quicker than they were with our old supplier.

— Gareth Pearce, Head of Technology, RCTCBC

Solutions

The council implemented a new Veeam hybrid backup solution, ensuring both on-prem and secure offsite backup storage in the Wasabi cloud. This air-gapped disaster recovery solution ensures the scalability and safety of vital data the council uses to support its constituents.

- **Reserved Capacity Storage** – This pre-paid, discounted pricing model option allows the council to predictably budget within government procurement cycles and lock in the best price for longer terms.
- **Seamless hybrid integration** – With the close partnership between Wasabi and Veeam, it was simple and fast to connect the new solution.
- **Immutable data protection** – Wasabi Object Lock prevents data from being edited or deleted over a set period due to ransomware, bad actors, accidental deletions, and other threats.

Conclusion

The switch to Wasabi offers peace of mind to the council, ensuring more flexibility and confidence in security measures that align with disaster recovery goals.

- **Enhanced scalability** – The Wasabi cloud enables the council to confidently budget and plan as new services are made more digital where appropriate and data volumes grow.
- **Faster backups** – A smoother implementation with enhanced agility between Wasabi and Veeam delivered improvements over their previous provider.
- **Enhanced cyber-resiliency** – Enhanced data security measures afford added protection against costly ransom demands and allow for quick recovery after a breach.

The council is currently exploring other ways to increase efficiency and enhance its data-driven constituent planning with Wasabi. They're currently exploring using Wasabi as an IoT data repository to monitor key environmental and community metrics, such as flooding, foot traffic in town centers, and car park usage.



Wasabi's tight integration with Veeam is a key factor. It accelerates our implementation and ensures flawless performance and throughput.

— Gareth Pearce, Head of Technology, RCTCBC



This solution enables us to safeguard our critical data cost-effectively. As a UK local authority, we face growing threats like ransomware and denial of service attacks.

— Gareth Pearce, Head of Technology, RCTCBC

