



SOLUTION BRIEF

Backblaze + Vultr

Performance Where It Counts.
Savings Where It Matters.

Unlock unrivaled performance and affordability with Vultr's cloud platform and enterprise-grade storage portfolio, complemented by Backblaze, for low-cost, high-volume workloads.

[VULTR.COM](https://vultr.com)

Backblaze + Vultr: Design for Growth

Build and scale globally with Vultr's high-performance cloud infrastructure, featuring native object, block, and file system storage.

Backblaze is a trusted partner for additional flexibility, offering reliable, cost-efficient object storage for customers with price-sensitive workloads.

The partnership between Vultr and Backblaze brings together two leaders in the cloud computing industry, creating a robust joint solution that unlocks unrivaled performance and affordability for businesses of all sizes.

With Vultr's powerful cloud platform, bolstered by Backblaze's dependable and astonishingly easy cloud storage, organizations can enjoy the best of both worlds without compromising on quality or affordability.

By combining Vultr's high-performance cloud infrastructure and storage solutions with Backblaze's reliable and affordable B2 Cloud Storage, businesses can now easily deploy and scale their applications and services while keeping their data safe and secure. Whether it's storing backups, archiving data, or hosting media files, the Vultr and Backblaze partnership offers a complete solution that meets the needs of modern businesses.

With its ease of use and flexible pricing, the joint solution is perfect for businesses looking to reduce their IT costs, improve their operational efficiency, and increase their competitive advantage in the market.

Best-in-class cloud storage meets globally scalable compute

Combine the power of Backblaze B2's Storage-as-a-Service (STaaS) with Vultr's Infrastructure-as-a-Service to deploy and scale your application around the globe at an affordable price.

Affordability: This joint partnership offers a compelling alternative to the hyperscalers by reducing cloud costs without compromising performance or control. With transparent pricing from both providers and no vendor lock-in, customers can build confidently and grow efficiently.

Global scale: Customers can leverage the expansive infrastructure of Backblaze and Vultr to power their applications and services with high-speed connectivity and low-latency access from virtually anywhere in the world.

MACH compliance: Together, Vultr and Backblaze support startups and enterprises adopting composable, API-first, cloud-native, and headless architectures, helping accelerate digital innovation at scale with MACH-compliant infrastructure.

Challenge: Reaching customers around the globe

Scaling storage and performance:

Both Backblaze and Vultr offer scalable solutions to accommodate your business' growth. These partners make it easy for you to adjust your resource allocation based on your changing needs, all while taking care of the underlying infrastructure so you don't have to worry about it.

Reach: Vultr offers unmatched global performance and reach across 32 cloud data center regions, reaching 90% of the worldwide population between 2-40 ms.

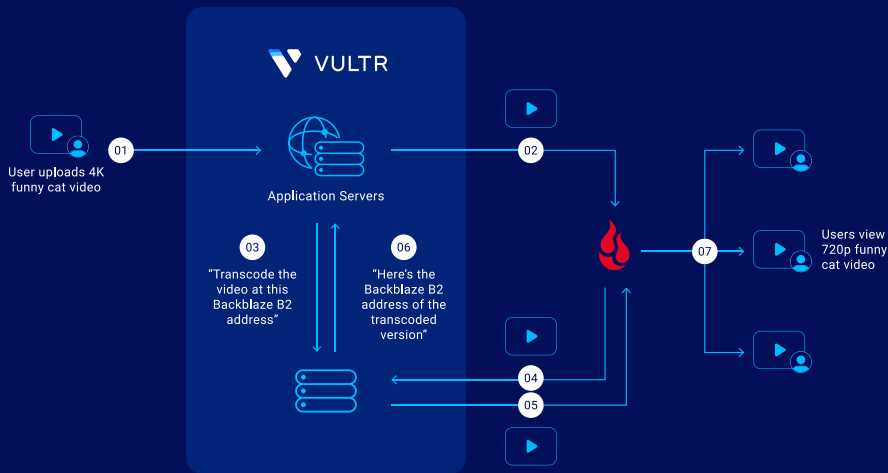
Cost-to-performance: Vultr and Backblaze deliver affordable cloud solutions. Choose Vultr for high performance and flexibility and Backblaze for low-cost, high-volume storage, or combine both to optimize performance and cost.

The Backblaze + Vultr difference

Storage built for flexibility: Backblaze B2 offers always-accessible, S3-compatible storage that pairs seamlessly with Vultr compute for cost-sensitive applications like media hosting, backups, and archives with no egress fees when moving data into Vultr.

AI-ready infrastructure: Vultr supports end-to-end AI use cases, with GPU compute for training and inference and fast-access storage to match each stage of the ML lifecycle. Customers can architect hybrid workflows using Vultr storage for performance and Backblaze for retention or scale.

Frictionless integration: Whether using APIs, CLI tools, or orchestration platforms, developers can deploy, connect, and scale applications quickly. Both platforms are designed to reduce complexity and support fast onboarding.



End-to-end architecture

This diagram illustrates the seamless data flow between Vultr and Backblaze, showcasing how user-uploaded videos are transcoded and stored on Backblaze B2 before being made available to viewers worldwide. This streamlined process ensures efficient video processing and optimal content delivery for a seamless user experience.

[Learn more about this workflow from Backblaze →](#)

Key advantages

Durable and reliable: Grow on durable-by-design storage, with predictability regardless of data set size or frequency of uploads and downloads.

Cost-effective global scale: Vultr offers simple, transparent pricing with industry-leading price-to-performance – including the lowest-cost bandwidth – without the billing shock that comes from the hyperscalers.

Security, compliance, and data control: Vultr provides built-in security features, such as firewalls and SSL/TLS encryption, to help developers meet security and compliance requirements. Along with Vultr, Backblaze meets the highest security and compliance requirements of global customers with SOC1 and SOC2 compliance and a full range of global GRC requirements. Vultr also supports HIPAA, ISO 27001, PCI DSS, and GDPR, with options for data residency and on-demand sovereign cloud deployments.

By using Vultr and Backblaze, developers gain access to powerful infrastructure and storage solutions that meet the needs of today's demanding cloud applications.

“With Backblaze, our business is in a more nimble position. We can react to the market easily, and we reduced operating costs for storing and processing video while creating a better end-user experience.”

Duncan Enman, Founder & CEO, Can Stock Photo

Success story

Can Stock Photo simplifies storage and processing for 70+ million files

Can Stock Photo migrated 600+ TB of data from Amazon S3 and Glacier into Backblaze B2 Cloud Storage. All image and video files now live in hot storage, including archived files.

With free egress from Backblaze to Vultr, Can Stock Photo chose to move its image processing application from AWS EC2 instances to Vultr, a Backblaze compute partner.

Build with freedom, scale with confidence

Whether you're a developer testing an app, an AI startup tuning models on high-performance GPUs, or a media platform storing petabytes of archive data, Vultr and Backblaze offer a proven combination of scalable infrastructure and storage flexibility.

Learn more about Backblaze + Vultr

Contact us at vultr.com to get started →