wasabi The AI Storage Cloud | WEKA®

SOLUTION BRIEF

WEKA + Wasabi | Intelligent Data Tiering

High-Performance Storage Meets Cost-Efficient Scale

Put data on the right storage at the right time, without paying premium prices for every byte.

The challenge

Artificial intelligence (AI) and high-performance computing (HPC) environments generate enormous volumes of data, but not every dataset requires high-performance storage all the time.

Training datasets, research files, model artifacts, and historical information often move between periods of intense activity and extended inactivity.

Keeping everything on premium flash storage increases infrastructure costs, consumes valuable capacity, and makes scaling increasingly expensive.

The WEKA + Wasabi solution

WEKA and Wasabi enable a tiered storage strategy that aligns data placement with workload requirements.

WEKA NeuralMesh provides high-performance access for active, compute-intensive workloads, while Wasabi delivers a scalable, economical object storage tier for less frequently accessed data.

Through supported WEKA tiering capabilities, organizations can move data between performance and capacity tiers based on workload needs and data lifecycle policies.

This approach allows businesses to preserve high-performance resources for the datasets that need them most while reducing the cost of retaining large volumes of inactive or less frequently accessed data.

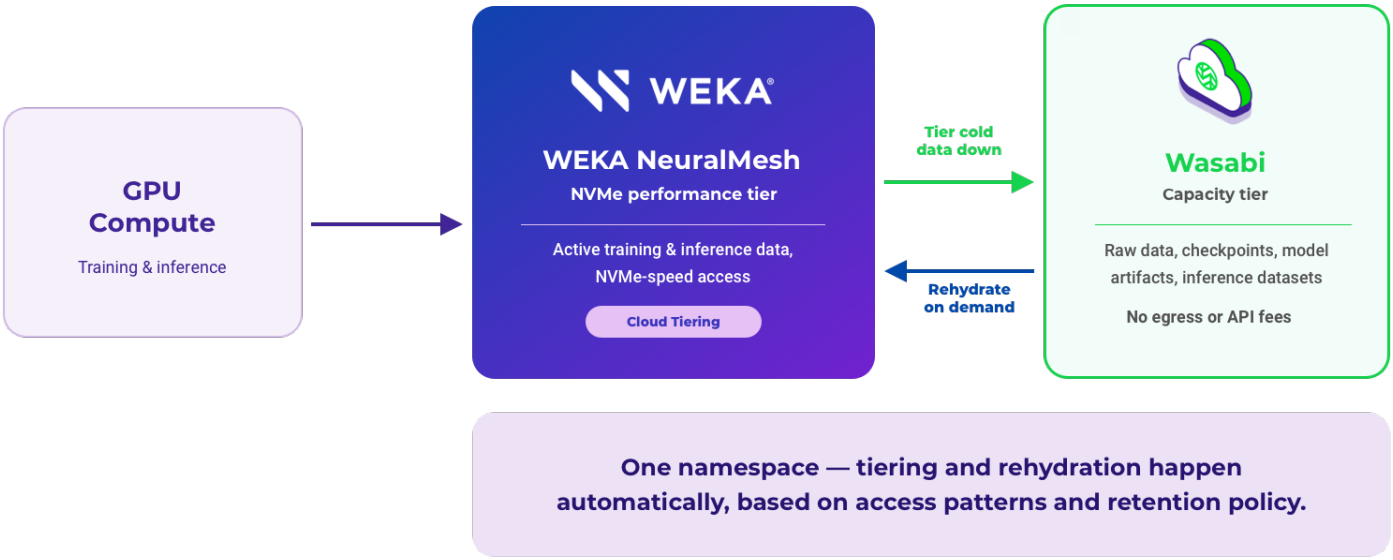
Benefits

- Lowers total cost of ownership
- Scales without overprovisioning
- Simplifies data lifecycle management
- Keeps historical data accessible
- Optimizes infrastructure efficiency

Use cases

- AI training and retraining
- HPC research
- Media production
- Scientific datasets
- Historical analytics
- Large-scale unstructured data

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The bottom line

Not all data needs high-performance storage. All data needs an intelligent storage strategy.

WEKA and Wasabi help organizations balance performance, scalability, and cost across the entire data lifecycle.

ABOUT WASABI

Wasabi provides simple and affordable hot cloud storage for businesses all over the world. It enables organizations to store and instantly access an unlimited amount of data with no complex tiers or egress or API fees, delivering predictable costs that save money and industry leading security and performance businesses can count on. Trusted by customers worldwide, Wasabi has been recognized as one of technology's fastest-growing and most visionary companies. Created by Carbonite co-founders and cloud storage pioneers David Friend and Jeff Flowers, Wasabi is a privately held company based in Boston. Wasabi is a Proud Partner of the Boston Red Sox, and the Official Cloud Storage Partner of Liverpool Football Club and the Boston Bruins.

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