

Direct connectivity to Wasabi Hot Cloud Storage with a Megaport private connection

Achieve lightning-fast, reliable connectivity to the most affordable cloud storage service anywhere in the world

Accessing storage workloads from a public cloud can be hugely beneficial in terms of cost savings and data accessibility. However, cloud storage access is not without its challenges. One specific aspect that organizations often overlook is network connectivity and performance from on-prem locations. If you need to access data due to a failure or outage, experiencing high latency and poor performance due to unreliable public Internet connectivity can only exacerbate matters. Even for archived data and backups, poor or inconsistent internet performance can result in longer retrieval times for archived data or slow backups and restorations that can hurt the business.

Fortunately, there is a way to ensure consistent, reliable, and secure connectivity to your cloud data. Megaport and Wasabi have partnered to deliver a powerful solution that privately and securely connects on-prem data centers, branch locations, co-location facilities, and private and public cloud services to Wasabi Hot Cloud Storage.

Megaport helps organizations deploy global private connectivity in minutes. With the help of Megaport, customers can get the scalable bandwidth they need to connect their on-prem data to cloud service providers around the globe while confidently handling workloads without long-term commitments. Wasabi Hot Cloud Storage is the leader in affordable, predictable, and secure cloud storage on a mission to store the world's data. With no additional fees for data egress or API calls, costs are lower and—more importantly—predictable. Get online in a flash and feel empowered to construct the infrastructure of your organization's dreams with leading partners and a suite of solutions that cater to a multitude of needs, no matter where the data originates.

By leveraging this joint global network, Wasabi customers and partners can achieve reliable, performant, and secure access to their cloud storage. This connection is available on-demand and fully automated through Megaport and Wasabi APIs.

Users can access Megaport via private connections—Virtual Cross Connects (VXC)—in an enabled data center, or virtually using a Megaport Cloud Router or Virtual Edge. From the chosen access service, users can create a VXC to any Wasabi storage across the Wasabi regions globally in under 60 seconds.



Features

- Faster network performance and more consistent latency when compared to the public internet
- Globally interconnected network with access to each of Wasabi's data centers for accelerated cloud access
- Improved data and operational security with speeds ranging from 1 Mbps to 100 Gbps

Benefits

- Increase resilience with private access to Wasabi Cloud Storage for worldwide disaster recovery, business continuity, and strategic migration initiatives
- Accelerate deployment times and easily build private connections across data centers, private/public clouds, and branch locations.
- Simplified management of network services through portal and API

Scalable, globally accessible network at your fingertips for private and secure access to hot cloud storage

Together, Wasabi and Megaport make private access to affordable, predictable, and secure cloud storage quicker and easier. With Megaport and Wasabi's global reach across 25+ countries, customers can connect their data centers or public cloud environments to Wasabi cloud in a matter of minutes. Wasabi and Megaport have physically interconnected in data centers to establish cloud on-ramps, which can accept these third-party customer and partner connections from any other established access point on the Megaport network. This interconnection includes providers that are S3-compatible, such as Amazon S3, Google Cloud Platform (GCP), Microsoft Azure, and others. Additional Content Delivery Networks (CDN), compute, and other use case technologies are available for direct provisioning across data centers as well.

Megaport's VXC's are provisioned on-demand in increments of 1 Mbps up to 100 Gbps, and enable organizations with direct, uninterrupted access between locations. This configuration turns the traditionally weeks-long ordeal of provisioning a connection between your data center and cloud service provider into a thing of the past. With Wasabi and Megaport, you can begin connecting large data sources with unprecedented speed and scale.

Creating a cohesive private network connecting data centers and disparate branches to share data quickly and efficiently is a complex endeavor for any organization. However, with Megaport and Wasabi, it is no longer an improbability for small businesses and growing enterprises who struggle with balancing cost and security. With Megaport's flexible provisioning, you only pay for what you need and can scale effortlessly as your storage demands grow. Through Megaport's self-service portal and Wasabi's S3-compatible APIs, data flows securely and at optimal speeds across the Megaport network to Wasabi. Unlike other providers, Wasabi's straightforward and predictable pricing ensures that there are no extra fees for data access—no matter how often or from where you retrieve it on Megaport's network.

For enhanced cyber resilience, you can easily build data redundancy with two separate virtual cross connects across different Wasabi locations—safeguarding against disasters and accidental deletion.



More Information