

Wasabi File Acceleration

A fast, secure and reliable file transfer solution for moving data to Wasabi

As data grows and file sizes increase, moving files to the cloud quickly and securely is more important than ever. The traditional way of storing data on-premises is too costly to scale and maintain while using first-generation cloud storage services are also too expensive and slow for many applications. When it comes to moving to the cloud, transferring files through aged connection-oriented protocols like FTP based solutions are insecure and unreliable, taking hours or even days to transfer multi-gigabyte files.

Wasabi File Acceleration powered by FileCatalyst assists organizations in overcoming performance barriers that have limited their use of cloud storage and the economic advantages that it provides.

Reducing Transfer Times with Wasabi File Acceleration (WFA)

Wasabi File Acceleration solves the challenges of low network speeds by maximizing throughput to move data quickly and efficiently to the cloud. WFA leverages a patented innovative connectionless file transfer technology that avoids protocol overhead while ensuring reliable and secure delivery. Immune to latency and packet loss, WFA transfers files at speeds of up to 10 Gbps (over an appropriate network connection), reducing transfer times down to minutes, or even seconds. Based on a client server architecture, WFA supports a variety of client interfaces including S3 API, desktop user interfaces, browser-based interfaces with REST APIs, a scriptable CLI, and an SDK for integration with third-party applications.

Supporting a Wide Range of Applications and Use Cases

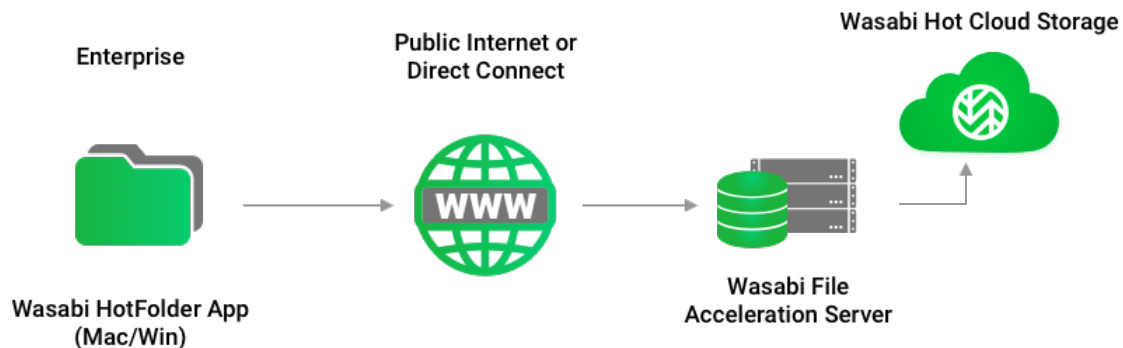
The use of file acceleration technology to speed up large file transfers can be used for Broadcast Media, Healthcare, printing, and educational institutions. Organizations within these different verticals have their own unique challenges when it comes to moving large data, and WFA assists with all of these use cases. WFA is a great solution for organizations that have 100 TB or more of data to store in Wasabi but have limited network bandwidth and/or time to do it.

Benefits

- **Rapid large file transfer speeds of up to 10 Gbps in and out of Wasabi Hot Cloud Storage**
- **Seamless integration and operation - accelerating storage performance for active data applications**
- **Reduce risk and exposure to data loss – with reliable protection for data at rest and in transit**

As organizations have begun to embrace the work from home (WFH) culture, WFA has become a great solution for those needing to transfer and share large files with limited “Work from Home” bandwidth. Because of the recent increase of WFH employees, industries such as Media and Entertainment NEED a solution where they can easily and reliably transfer digital projects for each step in the production process.

How it Works



WFA is based on a client-server architecture where a Wasabi HotFolder client application installed on your local host platform communicates with a server-side component that is hosted at the edge of Wasabi’s hot cloud storage service architecture.

- **Wasabi Hot Folder Application:** This is a software client that you install on your Mac or Windows platform. This is the only product that you need to install in your local environment
- **Wasabi File Acceleration Server:** This is server software that terminates the WFA protocol and is hosted on Wasabi-associated compute resources. This server software is preconfigured, and you do not need to make any changes to this configuration.
- **Wasabi Storage:** This is the Wasabi hot cloud storage service. You can use your standard Wasabi account username & password when using this solution.

Learn More About Wasabi File Acceleration

To find out more about Wasabi File Acceleration, go to:

<https://wasabi.com/wasabi-file-acceleration/>

ABOUT WASABI

Wasabi provides simple, predictable and affordable hot cloud storage for businesses all over the world. It enables organizations to store and instantly access an infinite amount of data at 1/5th the price of the competition with no complex tiers or unpredictable egress fees. 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 has secured \$110 million in funding to date and is a privately held company based in Boston.

©2020 Wasabi Technologies, Inc. All rights reserved. WASABI and the WASABI Logo are trademarks of Wasabi Technologies, Inc. and may not be used without permission of Wasabi Technologies, Inc. All other brand names mentioned herein are for identification purposes only and may be the trademarks of their respective holder(s).