wasabi

OPENDRIVES AND WASABI

Deliver a flexible, high-performance hybrid cloud solution

OPEN DRIVES

The best of on-premises and cloud-based storage capabilities to manage your data, reduce complexity, and slash costs.

In today's enterprise environment, the volume, density, and complexity of unstructured data is exponentially increasing—and with it, the need to innovate how we store, manage, and process data at scale. The modern IT infrastructure blends the best of on-premises storage with cloud-delivered services for an optimized hybrid environment, which both speeds up user access to mission-critical data and shifts data to the cloud for longer-term storage.

OpenDrives and Wasabi have partnered to deliver a hybrid cloud storage solution that taps into the strengths of both vendors while creating a seamless user experience. OpenDrives' Atlas software (v. 2.3 and above) allows you to conveniently access and/or share files or remote systems through common open protocols such as NFS, SMB, and S3. When leveraging the integrated solution in the validated and recommended configuration, users can leverage the mount management feature to configure and mount Wasabi's S3 buckets.

OpenDrives serves as the connection point through which data flows to Wasabi endpoints, but it's more than just a pass-through connection. For example, because OpenDrives uses data-caching features to speed up data requests by accessing cache first (if the data has already been requested), subsequent requests for data do not extend all the way to the S3 bucket.

OpenDrives' Atlas software provides the cached version in a near-instantaneous transaction.

OpenDrives' mount management feature conveniently connects multiple storage systems into one place and is storage vendor agnostic, only requiring open protocol compatibility. In addition, OpenDrives does not apply additional charges for mounting and transferring data to/from the cloud, uniquely allowing you to mount Wasabi S3 buckets without costly fees. Customers can easily aggregate, access, and manage all of their data using our single-pane-of-glass UI, including data stored across their on-prem and cloud environments. Our Atlas UI simulates the experience of working with a local file system, providing users with familiar metaphors such as standard directories (or folders) to which users are already accustomed. Together, these features and capabilities help to streamline operations and accelerate workflows, so you spend less time managing your data and more time using it.
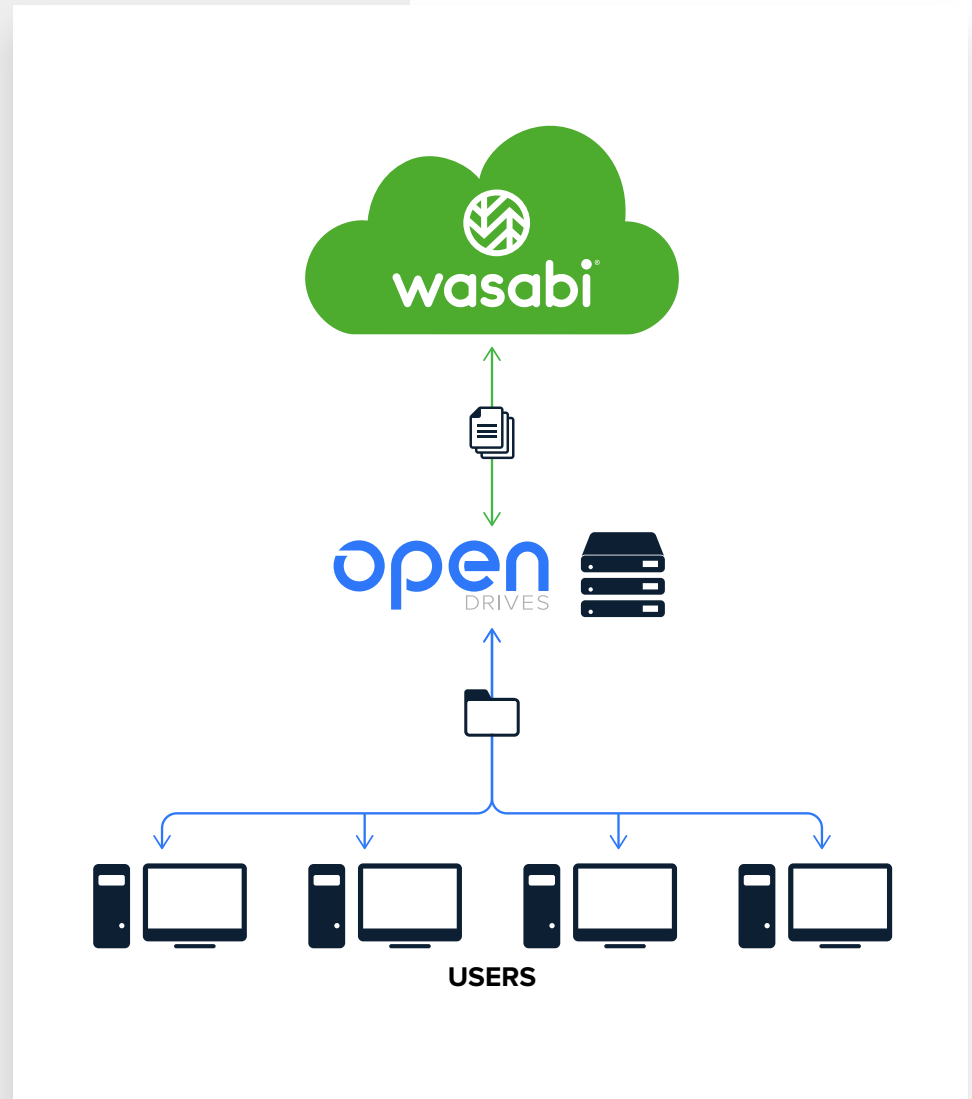
Key Features

- Highly performant, flexible, and scalable enterprise storage solutions for data-intensive environments and workflows

- All-flash, all-HDD, and hybrid capacity, as well as high-density options

- Seamlessly access, manage, and analyze data throughout your entire tech stack via a single-pane-of-glass UI

- Inline caching, inline compression, and bandwidth throttling optimize performance and storage capacity

Benefits

- Modular design allows for precise and prescriptive configurations to accommodate customers' unique workflow and infrastructure needs

- Always-on performance, low latencies, and maximum efficiency

- Integrates seamlessly into existing workflows

- Reduce storage costs and complexity

Outcomes:

- Effortless support for mounting Wasabi S3 endpoints

- User ability to see and work with cloud-based data through the OpenDrives UI

- The best of on-premises and cloud-based storage features supporting most enterprise cloud-storage use cases and workflows

- Straightforward implementation process

USERS

Wasabi Hot Cloud Storage Delivers Breakthrough Economics and Performance

Wasabi is the hot cloud storage company delivering low-cost, fast, and reliable cloud storage on-demand. Wasabi's solution is 80% less expensive and is faster than first-generation cloud vendors. Wasabi hot cloud storage is designed with eleven nines (99.999999999%) of object durability and data immutability that guarantees stored objects cannot be deleted or modified by anyone. Not only is Wasabi 80% less expensive to store data than traditional cloud providers, but there are also no fees for egress or API requests. Wasabi keeps all data "hot" so it can be accessed in milliseconds. All OpenDrives and Wasabi customers can treat their data as hot data, so they can shorten upload windows and quickly access their data for faster restore times.

About OpenDrives

OpenDrives is a global provider of enterprise-grade, hyper-scalable network-attached-storage (NAS) solutions. Founded in 2011 by media and entertainment post-production professionals, OpenDrives is built for the most demanding workflows, from Hollywood to healthcare, and businesses large and small. OpenDrives delivers the highest performing solutions to match individual performance needs, even for the most robust, complex and mission-critical projects, on-premises and into the cloud. OpenDrives is headquartered in Los Angeles, CA. To learn more about OpenDrives, visit www.opendrives.com.