

Solution Brief

Nasuni for the Adobe Creative Cloud Suite of Applications

**Highlights**

Tap the creative talents of distributed design teams with secure, fast file sharing and limitless capacity.

Accelerate project completion and client satisfaction with high performance, cached access to files in any location.

Shift creative workloads to any office with high speed file synchronization

Securely share in-process or completed projects with clients through built-in web sharing

Ensure business continuity and minimize productivity loss by continuously versioning every change to every file

Consolidate Mac file servers in remote and branch offices to reduce IT cost and complexity

The Challenge: Improving the Productivity and Performance of Distributed Creative Teams

The applications that make up the Adobe Creative Cloud suite – Illustrator, Photoshop, InDesign, Premiere, XD and many others – are the gold standard for the creation of rich media content. However, traditional file storage infrastructures can no longer meet the sheer size requirements of Adobe files, which grow every year, or the file sharing performance requirements of Adobe creative users, who are often distributed across multiple design offices.

The structured workflow processes required to create, edit, and finish creative content comprise multiple file types including the Adobe files themselves, as well as video, thumbnails, metadata, and audio, all formatted for multiple devices. Giving creative teams and their clients high performance access to these files, regardless of location or connection speed, requires a new architecture for Adobe creative content storage, cross-site synchronization, and collaboration.

Nasuni: The Ultimate File Storage Platform for Adobe Creative Cloud Applications and Users

Nasuni enterprise files services, powered by the Nasuni UniFS® global file system, not only meets the increasing size demands of Adobe Creative Cloud applications, but also provides a scalable, reliable storage foundation that supports the workflows used by distributed teams to create, store, share, backup, distribute, and complete creative content.

Customer Viewpoint



“IDL utilizes the full suite of **Adobe Creative Cloud** and Microsoft Office products as well as our own homegrown custom apps.”

“Designers across all of our global locations want to work locally and have access to files as if the file server were on location. Performance and collaboration are critical to the creative process.”

“IDL’s design and IT teams have been very satisfied utilizing Nasuni. The platform helps to speed up projects, do better business, and take service to the next level for clients like Coca-Cola and Nike. Additionally, IT is able to avoid file server, backup, and bandwidth issues.”

“In the past, we have struggled with work occasionally getting lost. We love that Nasuni gives us a single folder structure on-site that we can enforce, and then applies that structure within the cloud. Having a tool that works like a single global file server allows us to work together more efficiently as a cohesive team.”

Dave Cottman
 Manager of Graphic Solutions
 IDL Worldwide

With Nasuni, creative professionals using Adobe applications never run out of capacity, even when working with massive file types such as high-resolution video. Nasuni’s global file system is based in object storage from leading private and public cloud providers such as Amazon, Dell EMC, Hitachi, IBM, and Microsoft, so capacity – on-premises or in the cloud – is limitless.

Adobe users also never run out of performance. While the gold copies of all files are stored in object storage, Nasuni caches active files locally in each design office using small Edge Appliances. This give users the high-performance file access of a local file server, even though the hardware footprint is much smaller.

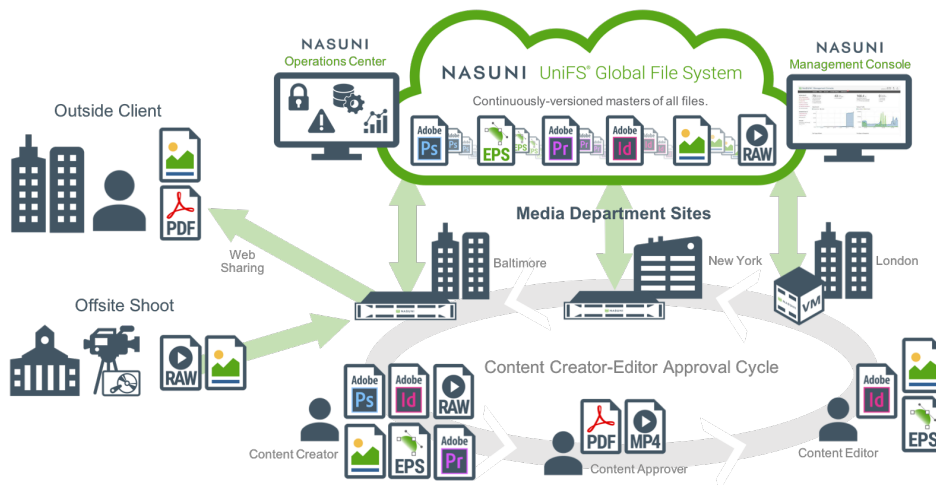
Nasuni scalability also extends to locations. No matter how many remote offices are collaborating, creative teams will be able to access and share the same files quickly, easily and securely, eliminating the latencies, bottlenecks, costs, and complexities of WAN-based remote file access, file server replication, emailed attachments, and FTP sites.

With Nasuni, users of Adobe Creative Cloud applications benefit from:

- Faster delivery of creative content** to clients, both internal and external.
- Improved collaboration** for higher-quality creative content in less time.
- Unlimited capacity** and secure file storage for unstructured data of all types and file sizes.
- More frequent backups and faster recoveries** when files are lost, deleted, or compromised.

Accelerating Creative Workflows

A smooth, efficient creative process requires infrastructure that supports intense collaboration across many locations. Business success requires streamlined operations and efficient, repeatable workflows. Nasuni delivers this for users of Adobe Creative Cloud applications.



Nasuni ensures a fast, efficient workflow from content origination through editing, review, approval and distribution to clients.

As the diagram depicts, Adobe and other media files may pass through many hands, and many locations, before content is finalized. Nasuni accelerates this workflow with:

Fast synchronization of content across sites. Content becomes available to a creative editor or designer in less time.

Stateless local appliances that make the same data available in all locations. Everyone working off the same “gold copy” speeds the content review process. Days can be shaved from editing and approval processes, resulting in faster project turnaround.

Built-in portals for web link sharing. Secure file sharing links with built-in expirations can be shared with clients for fast external approvals.

Fast recoveries, from a single file to a full project. Nasuni’s global file system leverages object storage to continuously capture the small changes to every file. Recovery of any previous version is as simple as point and click through the self-service or IT-assisted interface.

Best-in-class Mac client integration, with support for extended file attributes.

With Nasuni, enterprises using the Adobe suite of applications gain a powerful, scalable platform for creating, editing, approving and sharing creative content, both internally and externally.

Serving All File Types and Applications

As a global file system supporting all applications and file types, Nasuni is the ideal solution for creative teams and IT organizations that need to store other file data in addition to Adobe creative content. Unlike Adobe’s own cloud storage, Nasuni, backed by general purpose private and public cloud object storage from all the leading vendors, can consolidate Windows and Mac file servers and NAS devices across all remote and branch office locations. And only Nasuni caches active files wherever high performance file access is needed, keeping all changes synchronized for the ultimate in creative content collaboration.

About Nasuni

Nasuni enables enterprises to store and synchronize files across all locations at any scale. Powered by the Nasuni UniFS® global file system, Nasuni file services stores unstructured data in object storage from providers such as Amazon, Dell EMC, IBM, and Microsoft, while caching actively used data wherever it is needed – on-premises or in the cloud – for high performance access. Customers use Nasuni to effortlessly collaborate on files across multiple sites and consolidate Network Attached Storage (NAS) and remote and branch office file servers, for enhanced workforce productivity and reduced IT cost and complexity.

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