# THRIVING IN TODAY'S WORLD WITH MODERN FILE STORAGE.





At Nasuni CloudBound21, IT leaders were provided with insights from industry experts, access to valuable resources, and left with the practical skills needed to not only survive the move to modern file storage, but thrive in it. This handy guide contains the highlights of that event. If you have any questions or would like to know more, please contact us.

# **Digital Transformation**

Get in the cloud. The days of traditional file storage infrastructure aren't just over, they're holding you back.

Want to accelerate your digital transformation? It begins by implementing a smart cloud infrastructure strategy with a global file system at the heart. It's no secret, everybody needs cloud file storage today. The benefits of the cloud are game-changing, with simplicity, scalability, and savings being the most significant.

**Simplicity** – A solution that provides everything including storage, backup, DR, and ransomware recovery, with a centralized, single admin console.

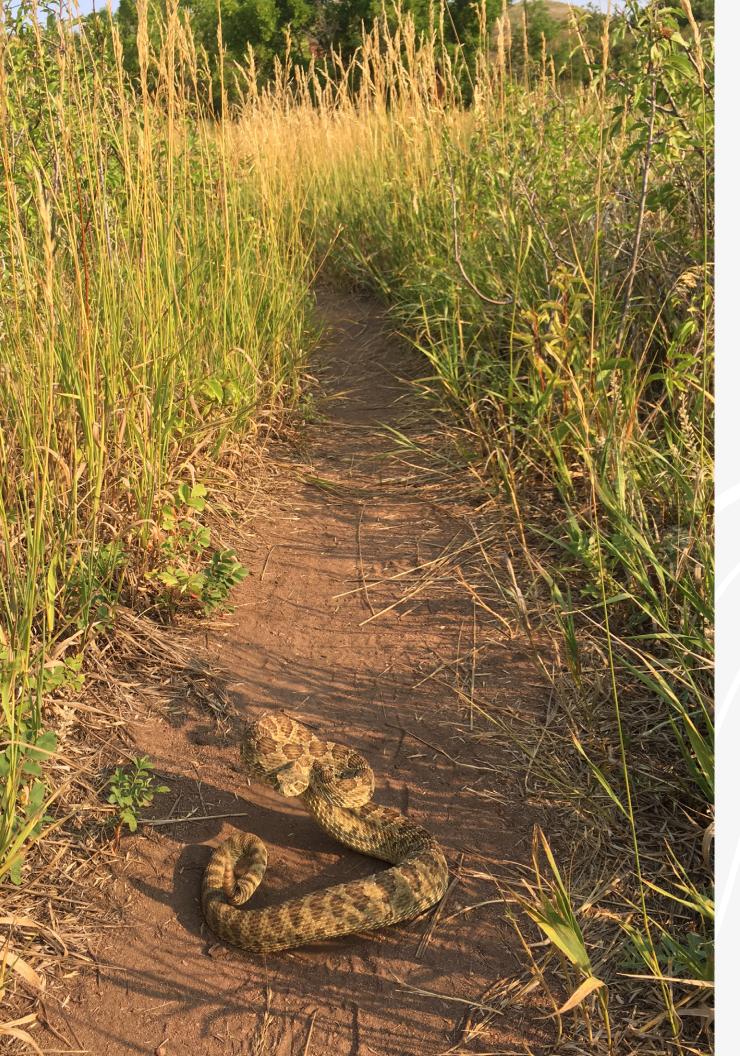
**Scalabillity** – A cloud file storage system with no limits and multiple levels of enterprise-class security and protection.

**Savings** – A cloud file storage system that is built from the ground up using modern object storage, and not simply 'tiered' storage, can provide up to 70% savings over legacy file infrastructures.

## **How Nasuni Can Help:**

With Nasuni, you can accelerate your digital transformation faster and easier than you ever imagined. Your on-premises file server, Network Attached Storage (NAS), backup, and disaster recovery infrastructures are all replaced with a cloud-native SaaS solution that saves money, scales infinitely, and is simple to manage across any number of sites and locations.





## Ransomware

The question isn't will you be attacked? It's when and how quickly can you recover?

Today, there are few concerns that keep IT professionals up at night like ransomware. Why is it so rampant today? Because the rise of working from home during the pandemic, cryptocurrency for untraceable payouts, and the 'franchization' of ransomware software have all converged into a perfect storm for nefarious agents. Companies large and small are targets, specifically those in supply chains, which have the most to lose if they are shut down. Like health care providers. Hackers don't care.

How can you best protect your organization from ransomware? How can you successfully mitigate the risk if attacked?

Nasuni was a true lifesaver when we got hit by a ransomware attack. Once we contained the attack, we were able to restore files quickly. Our operations hardly missed a beat.



## **Facts You Should Know.**

Why should you care about ransomware? It's not a few lone wolves sitting in dark basements. Ransomware is an entire industry adept at finding the security holes and vulnerabilities of their targets.

- . Since 2016, over 4,000 ransomware attacks have happened daily in the U.S. (Justice.gov)
- . Malicious emails are up 600% due to COVID-19. (ABC News)
- It was estimated that in 2021, a ransomware attack occurred every 11 seconds. (Cybercrime Magazine)
- . The average downtime a company experiences after a ransomware attack is 21 days. (Coveware)
- The most common tactics hackers use to carry out ransomware attacks are email phishing campaigns, Remote Desktop Protocol vulnerabilities, and software vulnerabilities. (Cybersecurity & Infrastructure Security Agency)
- The average ransom fee requested has increased from \$5,000 in 2018 to around \$200,000 in 2020. (National Security Institute)

## **How Nasuni Can Help:**

Nasuni is the only primary cloud file storage solution that comes with multi-site disaster recovery and ransomware mitigation built in at no extra cost.

With traditional backup solutions, restoring files can take hours, days, even weeks. But not with Nasuni. After you've stopped and scoped the impact of the attack, recovering your files with Nasuni takes minutes. With Nasuni, you simply dial back to within minutes of when files were lost or corrupted and achieve an extremely current recovery point. Likewise, you can focus on restoring only the files that have been affected vs. an entire volume. Most users will never know an attack happened.

Learn how to recover from a ransomware attack with Nasuni.



## **Cost and Consideration**

What's the cost of not using cloud file storage? You can't afford it.

It's not easy being IT. You're simultaneously being asked to deal with tremendous data growth in your organization, while also challenged with budget constraints. What do you do with all your data? Where do you keep it? How do you make sure it's safe? You already know the answer – the cloud and object storage.

#### What does the cloud and object storage have to do with saving money?

Object storage is the most cost-effective type of storage available, and the cloud makes it the most scalable and durable. No more hardware refreshes every 3-5 years. No more running out of storage and having to provision more. No more managing remote office location equipment. No more paying for separate technology for backup, disaster recovery, and file synchronizing.

## **How Nasuni Can Help:**

With huge savings, that's how. By eliminating legacy on-premises file servers, backup, and DR infrastructure. Nasuni provides up to 70% or more savings over traditional file infrastructure. Other file storage providers claim they are "in the cloud", but many have simply "lifted and shifted" their cloud offering. From day one, Nasuni was built using cost-effective cloud object storage. This lets Nasuni cut costs to be significantly less than other cloud storage solutions.

How much can you save your organization? **Calculate savings** and find out.

There really was no disaster recovery we had to perform, there was no disaster in fact.



# Migration

Migration used to be the scariest word in IT. The cloud has changed that.

The cloud is not the way of the future, it's the way of today. And getting there is not the hassle you might think it is. In fact, it's quite simple. The key is partnering with the right cloud file storage solution at the start.

## **How Nasuni Can Help:**

In the history of file storage, no one ever said "I love moving data!" Moving off legacy file storage can take forever. And things can go wrong. Really wrong. But not with Nasuni's help.

Designed for new and existing customers, Nasuni Cloud Migration Services assists organizations with moving massive amounts of files from their existing NAS and other file server infrastructures onto Nasuni. Delivered remotely and staffed by Nasuni Cloud Solution Architects, you will get the help to properly prepare, plan, execute, and operationalize your file infrastructure in the cloud - setting the stage for a successful transition from your legacy file system to your new cloud infrastructure on Nasuni.

It has been a shining success. Everyone was on pins and needles, and Nasuni was our silver bullet.

**David Coffman** 

Director of Enterprise Infrastructure, Meredith Corporation



# **Cloud Ecosystem**

With the cloud, you can build your file storage environment exactly how you need it.

A better understanding of the overall cloud landscape can provide you with a more informed approach for architecting the ideal cloud environment to accurately address your organization's file storage needs and how the cloud can meet them.

## **How Nasuni Can Help:**

Nasuni is disrupting the file storage market with a cloud-based approach that replaces traditional on-premises primary and secondary file storage.

The combination of Nasuni with Microsoft Azure, Amazon Web Services, or Google Cloud gives you unlimited file server capacity on-demand, built-in backup and DR, ransomware recovery, and file sharing across any number of locations. That's why Ramboll Global, Urban Outfitters, Cushman & Wakefield, and other top brands trust their files to Nasuni.



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Three features that earned Nasuni a DCIG TOP 5 recognized solution include Nasuni Global File Lock®, data encryption and protection, and Nasuni Continuous File Versioning®.





## The Cloud is Calling.

You know it's time. We can help. Moving to the cloud with Nasuni gives your organization all the things it needs for file storage perfection. We do it fast, and we make it easy. Here are a few reminders of what you have to look forward to:

- **Cloud Modernization**
- **Unlimited File Storage**
- Remote Work & Cloud VDI
- NAS and File Server Silo Consolidation
- Global File Synchronization and File Lock
- Infinite Backup

- 15 Minute Disaster Recovery and Ransomware Mitigation
- Near Zero Cloud Latency
- Extensive Protocol Support
- . Global File Sharing/Collaboration

To learn more or to make your move, contact us:

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