

Modus Migrates SaaS App to AWS, Increases Scalability and Business Value

SoftNAS Cloud facilitates cloud move with zero friction and lower TCO

CHALLENGE

Move a revenue-generating SaaS application from an on-premises data center to AWS to improve availability, scalability, and simplify management.

SOLUTION

A frictionless, easy-to-manage move to the cloud for primary storage workloads that demand high availability, which enables lower ongoing management costs than on-premises solutions.

RESULTS

The enterprise gains availability and agility, gives time back to operations teams, and increases business value with new customers and streamlined company acquisitions.

Modus (discovermodus.com), a business intelligence company designed specifically for law firms and corporations to help improve their entire legal operations, wanted to move its eDiscovery application from an on-premises data center to Amazon Web Services (AWS). Modus needed higher availability and greater scalability, manageability, and simplicity to help clients assess, strategize, and leverage critical business intelligence.

Frictionless application migration without re-engineering

Modus turned to SoftNAS Cloud because of its solid reputation for helping enterprise businesses tap into the full potential of cloud data storage. SoftNAS helps companies easily migrate SaaS applications without the effort and expense required of “application modernization” as they transition from on-premises storage to AWS.

SoftNAS Cloud simplifies data migrations to AWS

Modus offers an eDiscovery SaaS application for the legal industry that enables users to process, analyze, review, produce and report on data with legal information with increased efficiency. In addition, Modus’ eDiscovery services help law firms and corporations plan, discover, interpret, manage and leverage raw data into Discovery Intelligence to help optimize their legal enterprise.

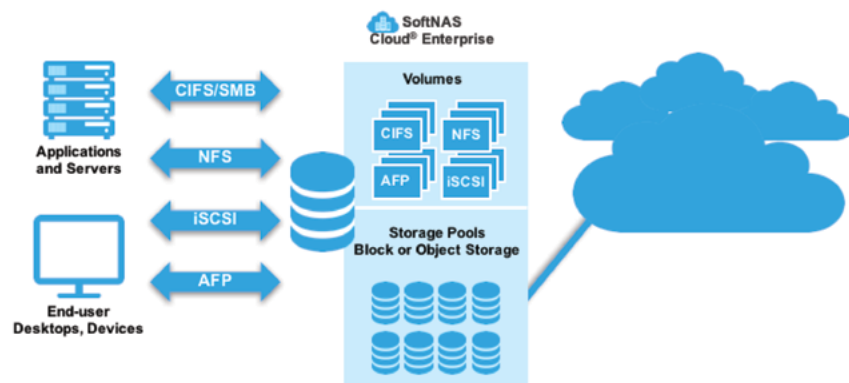
The amount of data and highly sensitive nature of the data Modus manages required a solution offering superior data storage scalability and high levels of security and data protection. In addition, Modus experienced a growing need to

BENEFITS OF SOFTNAS CLOUD:

- Easy setup and fast storage deployment
- Enterprise grade security
- Support for all major file protocols
- Built-in data protection
- Petabyte-scale
- No Storage Downtime Guarantee

simplify data management and to improve both agility and availability to better help clients assess, share, strategize, and leverage critical business intelligence.

Modus knew they needed the support of Network Attached Storage (NAS) software, commonly deployed to provide shared file services to users and applications. They also needed a solution to help them move their eDiscovery App from an on-premises data center to the cloud.



ABOUT SOFTNAS CLOUD ENTERPRISE

- **Simply Powerful:** A powerful, full-featured NAS filer
- **Non-Stop Storage:** Delivers five 9's of availability on AWS
- **Frictionless Experience:** Easy to try, buy and use
- **Agile Storage Software:**
- **On-demand,** where and when you need it
- **Security on AWS:** Secure storage software on AWS
- **Performance & Capacity:** Flexible pricing and enterprise-class data protection

Why Modus chose SoftNAS to move to AWS

Modus was familiar with the SoftNAS Cloud NAS solution, available in the AWS Marketplace, that supports a variety of market verticals, use cases, and workload types. They also knew that SoftNAS can be deployed on AWS to enable block and file storage services through the Common Internet File System (CIFS), NFS, and iSCSI protocols. This was a critical point, as the Modus eDiscovery SaaS app used a shared file system that was unable to support native AWS cloud storage solutions such as Amazon S3 (Simple Storage Service) and Amazon EBS (Elastic Block Store).

Another key factor in choosing SoftNAS and AWS was that the SoftNAS solution could be used to “Lift and Shift” applications onto AWS, without re-engineering traditional (or legacy) applications. This was critical due to the limitations of legacy applications, still widely utilized in many business spheres. Many companies face problems transitioning legacy applications to the cloud as they require modernization and improvement in terms of security, performance, and stability. The process of re-engineering traditional (or legacy) applications can be a lengthy, in-depth, and expensive process. SoftNAS Cloud allowed Modus to use standard storage protocols to enable its SaaS eDiscovery app to operate unchanged on AWS.

Ongoing value

Beyond giving Modus a frictionless application migration experience to AWS without traditional app re-engineering, SoftNAS Cloud enabled Modus to gain scalability, manageability, and simplicity so they can save time while delivering highly-available cloud apps to their customers.

AWS continues to support Modus with greater agility and availability, and gives time back to operations teams while enabling Modus to drive business value, add new customers, and streamline company acquisitions.

Additionally, Modus can now better protect its mission-critical data with secondary backup on AWS. Modus continues to use SoftNAS to accelerate the migration of apps requiring highly-available file services.

Beyond that, SoftNAS helps Modus:

- Deploy storage in minutes (production storage in under 30 minutes)
- Experience lower total cost of ownership (TCO) due to replacing on-premises enterprise storage with an elastic cloud NAS
- Experience further cost reductions and greater customer satisfaction due to SoftNAS' industry-leading 99.999% No Storage Downtime Guarantee

"Storage doesn't have to be complicated," says Rick Braddy, CEO of SoftNAS. "That's why we're dedicated to delivering powerful, agile storage with a frictionless experience that is easy to try, buy and use on-demand."

ABOUT SOFTNAS CLOUD

SoftNAS[®], Inc. provides a software-centric architecture that enables frictionless data management across cloud and virtualization platforms. The SoftNAS hybrid cloud data platform provides customers with an integrated way to aggregate, transform, accelerate, protect and store data on AWS. SoftNAS provides the enterprise-class data security, protection, performance and high-availability required to safely, predictably, and reliably operate IT systems and applications on the cloud. SoftNAS works with the most popular public, private, hybrid and multi-cloud deployments.

Learn more at www.softnas.com.