



Accelerate file-based data and application migrations to AWS with InterVision and Amazon FSx for NetApp ONTAP

DATA MODERNIZATION SERVICES



Putting data to work where it is needed is key to getting ahead of the competition. The explosive growth of your file data may have you wrestling with a variety of data silos, leaving you unable to turn data into actionable insights. Making file storage central to your data migration strategy and moving on-premises data to Amazon Web Services (AWS) can enable faster innovation and accelerate IT transformation as soon as you make the move.

Benefits



Easily move file-based application workloads to AWS

Built on NetApp's popular ONTAP file system, Amazon FSx for NetApp ONTAP allows customers to launch and run complete, fully managed NetApp ONTAP file systems in the cloud for the first time.



The best of both worlds for your cloud journey

In a few clicks, get the familiar features, performance, and APIs of NetApp ONTAP file systems with the security, scalability, and agility of a fully managed AWS service. FSx for NetApp ONTAP offers low-latency caching capabilities and integration with VMware Cloud on AWS to reduce complexity and cost for hybrid deployments.



Why InterVision?

With more than 25 years of NetApp experience plus being an APN Premier Tier Services partner Storage, Migration and DevOps competencies, InterVision is by far the most qualified partner to accelerate and modernize data and application migrations to AWS.

About InterVision's Data Modernization Services | Data Migration

Migrations are often complex and time-consuming - InterVision can accelerate your cloud migration and modernization journey with its outcome-driven methodology. We have the people, processes, tools, and experience with NetApp ONTAP and AWS to make your migration safe, secure, and cost-effective. In addition to our technical skills and specialized data migration processes, InterVision will find the best AWS funding programs for you to minimize the costs associated with cloud adoption. We will overcome the security, privacy, and data ownership concerns. We will work with all the groups within your organization who own the data to organize and execute an effective and efficient data migration project. The result will be your data unlocked in AWS FSx for NetApp ONTAP. We can then help you with additional Data Modernization Services such as Application Modernization, Data Analytics, Predictive Analytics, AI/ML, Data-warehousing, data lakes and all the other ways you will want to leverage your data once it is in the cloud. And if data security and resiliency are your concerns, we have InterVision solutions including Ransomware Protection as a Service® (RPaaS®), Disaster Recovery as a Service (DRaaS), Secure Service Edge (SSE), and Penetration Testing as a Service. If you need help managing and operating your new cloud environment, we offer our Managed Cloud Service (MCS). Visit [intervision.com](https://www.intervision.com) to learn more.

Amazon FSx for NetApp ONTAP features at a glance

Multi-protocol access to data for seamless cross-organization file sharing with concurrent SMB and NFS protocol access from Windows, Linux, and MacOS clients, and iSCSI for block-based host access.

NetApp FlexCache provides high-performance remote access for compute bursting of on-premises applications.

Why InterVision? InterVision's engineers have decades of experience with NetApp's data management services and tools including FlexCache, FlexClone, SnapMirror, as well as NetApp Data Sense, Blue XP.

Automatic data tiering, data compression, deduplication, and compaction to reduce storage consumption and cost.

NetApp FlexClone, which delivers instant, writable data copies that consume minimal incremental capacity to accelerate test and development projects.

Experience beyond compare. No other AWS partner has InterVision's depth of experience - InterVision received NetApp's Partner of the Year Award in 2022.

NetApp SnapMirror for fast data migration and cross-region replication.

Data access and management using native AWS or NetApp tools and APIs.

NetApp Snapshot and automated backups for cost-efficient data copies with rapid restore and highly durable block-based daily backups

Data Led Migration with InterVision | Proof of Concept

InterVision helps organizations leverage the power of the cloud through data-led migrations. We offer skilled engineering services with deep, proven expertise in both NetApp and AWS technologies. Our company is uniquely positioned to guide organizations through migrating critical data to the cloud and application modernization beyond. A customer-centric approach is brought to every engagement, as we don't believe in one size fits all.



Resources



Innovate Faster with Amazon FSxN

When speed matters in your competitive world, consider Amazon FSx for NetApp ONTAP.

[Learn more.](#)



InterVision Case Study

DWR (Dept. of Water Resources) migrated their data to AWS, securely housing their data and increasing capacity for the future without investing in a single piece of physical infrastructure while lowering overall expenditures. Read the [Case Study](#).