



NXTsoft: Rapid Windows Migration to AWS

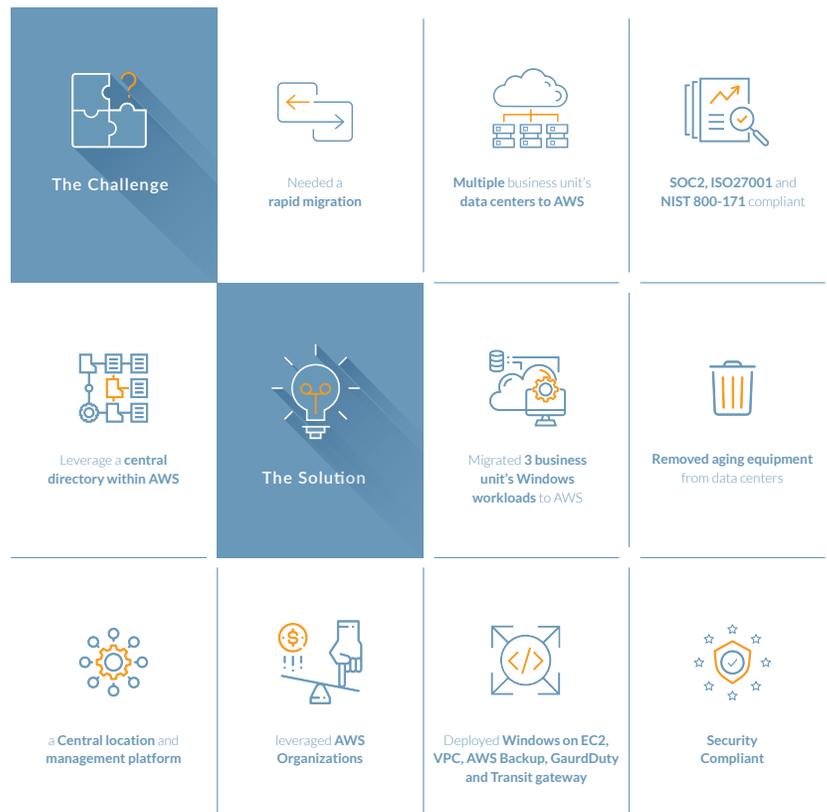
About NXTsoft

NXTsoft is a secure data solutions software platform. NXTsoft's products and services help businesses secure, connect, and optimize their data to maximize revenue opportunities, enhance profitability, and mitigate cybersecurity risk. Many enterprises and government entities struggle to manage data loads, networks, and data security.



NXTsoft provides solutions to address those needs in the critical areas of data security, data connectivity, and data optimization. NXTsoft offers secure, open APIs to seamlessly connect FinTech solutions to financial institutions, facilitating real-time data sharing across all channels.

Changing cores or other legacy systems to take advantage of new technology or making a branch acquisition to extend your footprint? NXTsoft makes sure you stay connected with the legacy data you need to continue to operate efficiently and effectively through our unique approach to data migration and conversion.



The Challenge

NXTsoft needed assistance to consolidate multiple business units' data centers into AWS for simplicity and ease of management. NXTsoft was looking for an environment with 'bolt-on' capabilities as it grows and acquires new companies in the future. All environments had to be compliant with SOC2, ISO27001, and NIST 800-171 framework. Each business unit had unique requirements and needed to leverage a central directory to provide access to resources within AWS accounts. NXTsoft needed a rapid migration to AWS to replace end-of-life hardware and meet business goals.

Very well managed and coordinated project. EPI-USE AWS Services is knowledgeable and professional. They met deadlines and even reached some requested milestones in advance of schedule.

said Jason Asbury, President of the ThreatAdvice Product
Division of NXTsoft

The Solution

EPI-USE AWS Services facilitated the rapid migration of three business units' Windows workloads to AWS from their on-premises data centers and existing AWS accounts. The new AWS accounts provided a central location and management platform for NXTsoft's developer teams to leverage and deploy new AWS workloads consistently. It also allowed NXTsoft to remove aging equipment from its data centers and provide governing guardrails for each business unit in their AWS account by leveraging AWS organizations. The new AWS accounts are security compliant with additional logging and monitoring enabled. Windows on EC2, VPC, AWS Backup, GuardDuty, and Transit gateway were among the AWS services deployed.



The Benefits



Rapid migration to AWS with limited to no business interruptions.

NXTsoft was quickly and efficiently migrated into AWS with no downtime and easy user adoption.



A single Cloud platform, AWS, to allow common access, and ongoing management of IT resources.

Leveraging a single Cloud platform allows for easy management and auditing to ensure data security.



Documentation of a repeatable, 'bolt-on' process, to allow new company acquisitions to be migrated to AWS.

Leveraging CloudFormation and other automation scripts, additional business units can easily be added.



Advanced Consulting Partner

Well Architected

Amazon EC2 for Microsoft Windows Server

Immersion Day Partner

About EPI-USE AWS Services and AWS

EPI-USE AWS Services offers robust and scalable hosting solutions, based on AWS. As a Next-Gen MSP (Managed Services Provider), we provide managed services and consulting services for AWS, including assessment, development, migration, management, and optimization, allowing our clients to focus on their core business. By providing a flexible Cloud migration methodology, we tailor our migrations to each client's unique requirements. This allows any business to move from traditional server environments to AWS quickly and efficiently, with little to no impact on existing environments.

To learn more about how we can help your business, info-aws@epiuse.com or visit epiuse.com/aws-services.



groupelephant.com is a largely employee-owned group of companies, nonprofits and impact investment organizations, with a strong global presence. The Group is characterized by a primary strategic imperative in terms of which it goes 'Beyond Corporate Purpose' in its day-to-day activities.