



Efficient, scalable, and secure migration to AWS through a successful collaboration

Netsurion, a leading cybersecurity services provider, faced the challenge of migrating their on-premise infrastructure to Amazon Web Services (AWS). They sought a Managed Service Provider (MSP) with expertise in cloud migrations and partnered with Innovative Solutions to ensure a smooth, secure, and efficient transition to AWS.

THE CHALLENGE

The migration project involved several challenges, including:

- Moving a complex on-premise infrastructure to AWS with minimal downtime and business disruption

THE PARTNER SOLUTION

Innovative Solutions migrated to their AWS environment using CloudEndure with a third VPC as a landing zone. The cut over of each data center required a two-week separation, so planning had to incorporate this to allow consistent traffic during the entire process. Innovative Solutions deployed a Transit Gateway to route Traffic





across both VPCs in AWS as well as to the third-party vendor VPC, in another AWS region, and the two on-premises office locations, through VPN Tunnels. Both office locations can continue working with the servers in both VPC's as well as the third-party vendor's VPC. Routing on-premises terminates the VPN through two different firewall vendors, Sophos and Cisco Meraki, which both functions seamlessly with AWS Site-to-Site VPN.

RESULTS AND BENEFITS

The partnership between Netsurion and Innovative Solutions resulted in:



A seamless migration of >100 servers



Enhanced security and compliance



Scalable infrastructure that adapts to growth



Cost-efficient utilization and cost management

WHY DO IT ALONE?

Partnering with a qualified MSP like Innovative Solutions can help ensure a successful cloud migration, resulting in satisfied customers like Netsurion. Discover how Innovative Solutions can help you build, manage, and optimize your cloud infrastructure with their Managed Cloud Services.

WHAT NETSURION SAID...

"Netsurion was extremely satisfied with the professionalism and expertise demonstrated by Innovative Solutions throughout the migration process. Their well-defined and structured approach to cloud migration ensured a seamless transition to AWS. We are confident in our new scalable and secure infrastructure, and we look forward to a long-term partnership with Innovative Solutions."



