



Migration and Modernization Pathways to AWS

With over 18 years of cloud experience and millions of customers migrated globally, AWS offers the infrastructure and tools to future-proof VMware-based applications. NuSummit brings the Cloud Migration Factory approach that turns these pathways into a structured, repeatable delivery program: standard designs, automation, and pre-configured security guardrails applied across every migration wave.



Relocate to Amazon EVS

- Run VMware Cloud Foundation directly on AWS, keeping familiar VCF tools and IP addresses intact.
- NuSummit manages the full transition, self-managed or fully supported, based on your operational needs.



Rehost to Amazon EC2

- Lift and shift VMware VMs to EC2, with AI-assisted migration tools accelerating the process.
- NuSummit right-sizes instance selection using OLA findings before a single workload moves.



Replatform to Containers or Managed Services

- Shift to ECS, EKS, or managed databases to improve portability and reduce operational overhead.
- NuSummit sequences this by workload complexity, so lower-risk applications move first.



Refactor to Cloud-Native Services

- Rebuild for serverless, AI, and advanced analytics where the business case supports it.
- NuSummit identifies which workloads are worth refactoring versus rehosting, based on assessment data, not assumption.



Expand with Partner Offerings

- Nutanix Cloud Clusters (NC2) and Red Hat OpenShift (ROSA) are also available for teams that want to retain existing hypervisor or container tooling.
- NuSummit works across all these options and recommends based on what each workload actually needs.

Why Migrate to AWS with NuSummit

Organizations that migrate from on-premises to AWS report, on average:

66%

infrastructure
cost savings

60%

time savings
through task
automation

43%

faster time to
market for new
features

These numbers depend on how the migration is run. NuSummit's five-stage delivery methodology, Discovery and Assessment, Design and Planning, Migration, Production, and Modernization, is built to capture them in practice rather than leave them theoretical.

How to Get Started

Assess



Start with a complimentary Optimization and Licensing Assessment (OLA), covering compute, storage, and licensing.

NuSummit turns assessment findings into a migration roadmap and the right pathway per workload.

Plan



Migrate



Execution follows the Cloud Migration Factory model, in waves, with standard designs and automation reducing time and risk.

Post-migration, NuSummit continues optimizing cost, performance, and security as your environment evolves.

Modernize



AWS also brings 300+ security features, 200+ cloud-native services, and 114 Availability Zones across 36 Regions to every workload NuSummit migrates.

Schedule your complimentary assessment.

About NuSummit

NuSummit is a global technology leader in AI-led digital transformation, specializing in applications, data, analytics, cloud, and cybersecurity. With over 300 clients worldwide, including 22 Fortune 500 companies, NuSummit supports organizations across industries. Our core expertise lies in banking, insurance, and capital markets, where we offer specialized solutions for these sectors.

With over two decades of experience and 3,000+ professionals, we deliver AI-driven, end-to-end solutions that integrate advanced cloud infrastructure and cybersecurity. Certified to top industry standards and backed by a robust partner ecosystem of hyperscalers and niche innovators, NuSummit is a trusted partner for secure, impactful digital innovation.

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