

Lightedge is a hybrid-centric migration partner with extensive VMware and AWS expertise



While migrating VMware workloads to AWS offers significant operational advantages, businesses that aim to retain part of their VMware infrastructure often face challenges in prioritizing and executing the transition effectively. Navigating these complexities is key to unlocking the full benefits of cloud adoption and avoiding delays in modernization.

Why choose Lightedge as your VMware migration partner?

As a Premier AWS Partner with over 20 years of VMware expertise, Lightedge delivers a customer-centric guidance to AWS through a tailored hybrid cloud approach that addresses each unique workload and application. With more than 1,500 customer VMware environments in Lightedge's global datacenter infrastructure, our team has completed more than 200,000 server migrations and offers customers a holistic and proven migration methodology for every workload and application. By identifying quick-wins for AWS adoption, we help accelerate cloud consumption while maintaining the right balance between the customer's cloud readiness and existing infrastructure.

The importance of a hybrid-centric migration strategy

According to Gartner, 50% of critical applications will reside outside of centralized public cloud locations through 2027. Today's organizations are looking for the right balance of private, public, and on-premises infrastructure. Lightedge ensures that customers can maintain a hybrid cloud infrastructure that maximizes their value, preserving security and agility, while balancing short-term migrations with long-term modernization.

200K+ Server Migrations

1,500+ VMware customers

20+ Years of VMware experience

1 Month average migration time

What sets Lightedge apart?

Our comprehensive understanding of both VMware and AWS helps us deliver a customercentric hybrid cloud strategy, allowing businesses to realize the benefits of AWS quickly while maintaining the flexibility to manage VMware workloads and take on longer-term modernization projects in phases. Our experience as an AWS Premier Partner, combined with our expertise in managing complex and highly compliant VMware environments, positions us as a trusted partner for even the most challenging migration projects.

Ensure faster time-to-cloud with a proven migration framework

We help you capture the easy-to-migrate workloads first, allowing customers to quickly leverage AWS services. Ensuring early wins boosts customer confidence in AWS and sets the stage for larger migration and modernization projects.

Extensive MAP funding experience

Lightedge has extensive experience with the Migration Acceleration Program (MAP) to streamline and mitigate the cost of customer migrations, helping them transition to AWS efficiently with the help of funding.

Assess

Lightedge begins with a comprehensive assessment of the customer's VMware environment and application dependencies, delivering a detailed plan, methodology, cost estimate, and timeline that aligns with their business objectives for AWS migration.

Mobilize

Cloud migrations can be complex, often encountering roadblocks that delay progress. Lightedge addresses these challenges by creating a low-disruption migration plan and designing an AWS target architecture using Infrastructure-as-Code (IaC). This approach ensures that security, compliance, and performance requirements are met, while exploring AWS-native solutions like ECS and Workspaces to replace VMware services such as Tanzu and Horizon.

Migrate & Modernize

After extensive testing, Lightedge executes a seamless migration using automation, ensuring minimal disruption and a smooth go-live. This approach accelerates modernization, enabling customers to quickly realize the benefits of AWS.

Our Process

- **Phase 1: Advisory**
Professional consulting services to explore cloud migration feasibility, DevOps implementation, and a high-level roadmap for recommendations.
- **Phase 2: Assessment**
We'll provide an in-depth assessment of the VMware environment and app dependencies along with a proposed plan, methodology, cost and timeline.
- **Phase 3: Planning**
We'll create a minimal disruption plan for the migration and determine the best combination of tools and professional services for your needs.
- **Phase 4: Migration**
After extensive testing, we'll execute the migration plan of the VMware based workloads and provide up-to-date status during each migration phase, ensuring a seamless go-live event.
- **Phase 5: Management**
After the migration, we can provide full suite of 24x7 managed services to make sure the environments are always secure, reliable, and fully optimized.

Start your next migration project

Lightedge provides a trusted, expert approach to migrating VMware workloads to AWS. By focusing on a hybrid strategy, Lightedge helps customers modernize at their own pace, achieving quick wins while building a foundation for long-term cloud modernization. For more information or to kick off your next migration project, [contact Lightedge today.](#)

Contact us today to see how we help light the way to business breakthroughs.

lightedge.com

sales@lightedge.com
+1 515 471 1000

Lightedge builds and manages global hybrid cloud infrastructure solutions that empower businesses with secure, fully managed infrastructure that seamlessly spans across on-prem, private, and public cloud.