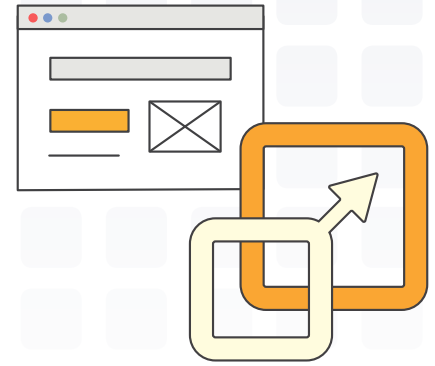




# Rapidly deploy your secure Microsoft® SharePoint® Server environment globally with Amazon Web Services & KEMP Technologies



## Scale globally. Enhance security. Reduce TCO.

Scaling and deploying a global Microsoft SharePoint Server environment in a traditional datacenter is expensive and time consuming. AWS allows you to overcome many of the challenges of on-premises deployments, making it an ideal platform for Microsoft SharePoint Server. You can deploy your secure Microsoft SharePoint Server environment in hours instead of months, and can scale out to support all of your users worldwide. There is no need to provision hardware, greatly reducing the time and capital outlay required to scale versus an on-premises environment. The improved efficiency from reduced provisioning time, plus AWS's pay-as-you-go pricing model, means your organization can realize better resource utilization and a reduced TCO.

## Load Balancing SharePoint with KEMP Virtual LoadMaster

The key requirements of SharePoint deployments are high availability and disaster recovery to ensure business continuity. High availability is achieved by deploying multiple servers to serve web pages and host web parts behind a load balancer. KEMP Virtual LoadMaster (VLM) directs traffic across these servers and ensures the best possible target server is used for each request.

KEMP's VLM incorporates data compression on responses thereby reducing bandwidth utilization. With content caching KEMP's VLM reduces the number of requests directed to pool servers. Additionally, KEMP's adaptive scheduling algorithm avoids sending requests to lower resource servers, which are performing resource-intensive tasks. Finally, KEMP's GSLB functionality GEO, provides high availability & disaster recovery across multiple cloud infrastructures.

## Why run Microsoft SharePoint server on AWS?



### ENHANCES APPLICATION PERFORMANCE

Easily deploy and boost performance of Microsoft SharePoint environments



### IMPROVE SCALABILITY

Quickly deploy and scale a global Microsoft SharePoint Server environment in hours, not months, enabling rapid and easy collaboration around the globe.



### IMPROVE SECURITY

Build your Microsoft SharePoint Server environment on top of a secure infrastructure and use a security-in-layers approach to protect your data and applications.



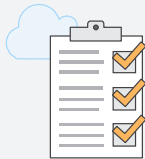
### REDUCE TCO

Access the resources you need without hardware investments or capacity planning and improve resource utilization.

## Easily deploy Microsoft SharePoint Server on AWS

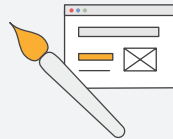
AWS and KEMP Technologies have the tools, services, and resources to help your organization quickly move your Microsoft SharePoint Server workloads to AWS. To begin your movement to the cloud, your organization can leverage the AWS Enterprise Accelerator for Microsoft Servers on the AWS Cloud to help plan your datacenter migration. AWS Enterprise Accelerator discusses architectural considerations and steps for deploying Microsoft business productivity servers on the Amazon Web Services (AWS) cloud. It also includes links for viewing and launching AWS CloudFormation templates that automate the deployment. In addition, AWS offers trainings, reference architectures, and whitepapers, plus support from KEMP Technologies to help your organization get the most out of your workload.

### Commonly asked questions



#### CAN I BE COMPLIANT?

AWS is regularly audited to ensure customers have an environment that enables them to comply with HIPAA, PCI, SOC, and other regulatory requirements.



#### IS IT CUSTOMIZABLE?

AWS is compatible with most customizations and third-party add-ons from your on-premises Microsoft SharePoint Server environment.



#### HOW DO WE MAINTAIN DATA SOVEREIGNTY?

Amazon Virtual Private Cloud enables you to create private subnets, virtually isolating your AWS environment, and AWS Identity and Access Management (IAM) helps prevent unauthorized access to your workloads.

## KEMP Technologies' Virtual LoadMaster

KEMP's Virtual LoadMaster for AWS is a full-featured, advanced Layer 4-7 load balancing and content switching solution that improves the efficiency and availability of applications. It integrates easily into IaaS deployments, offering a rich set of integrated features and facilitates PaaS implementations by aggregating multiple services.

[www.kemptechnologies.com](http://www.kemptechnologies.com)

#### KEMP Technologies Resources:

<https://kemptechnologies.com/solutions/microsoft/>  
<https://kemptechnologies.com/support/>

#### Additional Resources and Info:

<https://aws.amazon.com/windows/products/sharepoint/>  
<https://aws.amazon.com/mp/dataresolution/>  
<https://aws.amazon.com/security/safer-in-the-cloud-learn-more/>