



**TD SYNnex**

*Public Sector*



# 4 Options to Modernize Your VMware Workloads to AWS

## Unlock the Value of an AWS Migration with Your Trusted AWS Partner

The November 2023 acquisition of VMware by Broadcom has left many public sector agencies evaluating their cloud solutions. If your agency is concerned about or has experienced a reduction of flexibility, the end of one of your standalone products, a decline in customer support quality or increased security risks, there are alternative options to consider. AWS offers a portfolio of migration options that accommodate your individual agency's personnel resources, time constraints and migration budget.

Let's break down the paths to determine the best AWS migration option for your agency.

### Your Agency's AWS Migration Options

There are four solutions available for your AWS migration that bring cloud benefits while balancing your agency's investment and speed of migration needs, including:

#### Rehost Workloads to EC2

- This "Lift and shift" migration to AWS requires some underlying infrastructure changes to get the benefits of the cloud.

#### Replatform Workloads to Containers

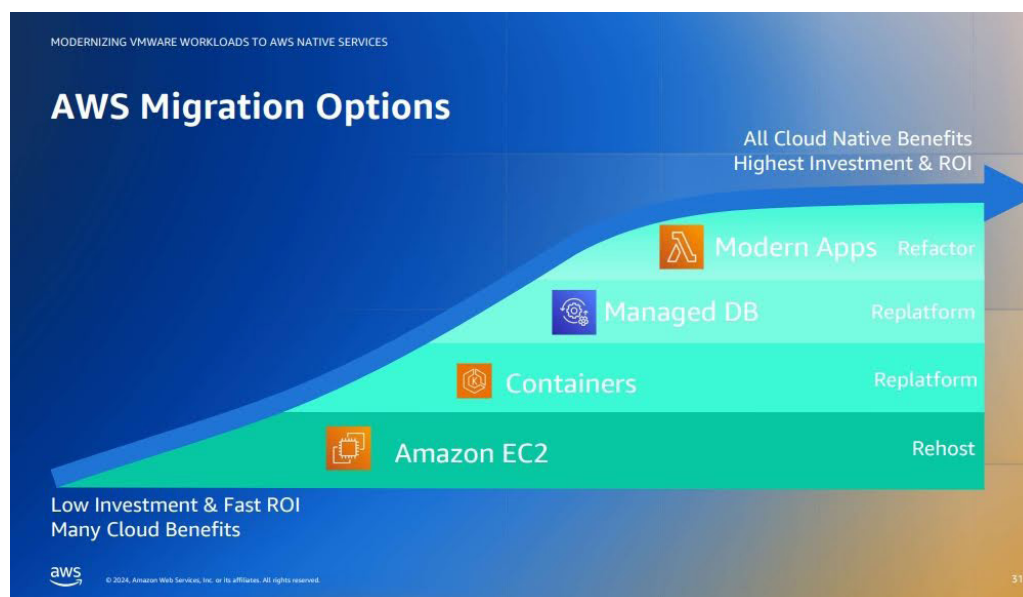
- This entails shifting from VMware workloads to AWS Elastic Container Service (ECS) or Elastic Kubernetes Service (EKS) enabling containerization, which can improve application portability, scalability and developer productivity.

## Replatform Workloads to Managed Services

- Some underlying infrastructure changes are required to move applications to managed services, such as on premises databases being moved to managed databases.

## Refactor Workloads to Native Services

- This is full modernization. With this option, applications are fully rewritten, decoupled or modified to be executed on cloud-native components such as serverless technology.



## The Benefits of AWS For Your Agency

AWS is well positioned as an enterprise leader for cloud infrastructure as a service, ensuring your agency has access to worldwide, operational resiliency. With a wider variety of use cases at greater scale than any cloud provider, AWS has solutions for any of your agency's needs. It also provides a track record of long, continuous improvement and a culture of customer cost reductions so you can be ensured that your agency is receiving the best price to performance ratio. Additionally, by working with an AWS partner, like TD SYNEX Public Sector, for these AWS services you also gain assessment services to determine your best migration strategy, training and enablement for your teams and ongoing managed services for your AWS environment.

## Let's Start Your Migration!

If your agency is ready for the switch from VMware to AWS, contact TD SYNEX Public Sector today for an assessment of your migration needs. We are your migration partner, eager to help you make a seamless transition from VMware to AWS.