



# VMware Cloud on AWS

# The Software-Defined Data Center as an on-demand service



### Bridge the gap to hybrid architecture adoption with VMware Cloud on AWS

VMware Cloud on AWS enables your organization to overcome challenges around the adoption of a hybrid architecture, such as learning new tools and implementing new processes, by bringing your VMware Software-Defined Data Center (SDDC)-based workloads to Amazon Web Services (AWS). If your organization is looking to increase agility, reduce costs, and focus on core business initiatives instead of data center management, VMware Cloud on AWS can help.

VMware Cloud on AWS is designed to provide seamless integration with the broad and rich set of AWS capabilities, including compute, database, analytics, Internet of Things (IoT), security, and more.

With VMware Cloud on AWS, you can continue to use familiar VMware tools to manage VMware-based workloads, without having to purchase custom hardware or rewrite applications—all while benefitting from the functionality, elasticity, and security customers have come to expect from AWS.

### VMware Cloud on AWS Integration Solution

Scale seamlessly across a hybrid datacenter using VMware SDDC management framework extended to the AWS cloud and leverage an on demand hyper converged infrastructure. All of this without the need to refactor your applications. Appreciate the full extent of the value that VMware Cloud on an AWS platform has to offer by engaging Aritex IT consulting for your hybrid strategy and deployment.

### **Key Benefits**



#### **ACCELERATED INNOVATION**

Seamless integration between VMware software and native AWS services



### LEVERAGE EXISTING VMWARE INVESTMENTS

Deploy a hybrid cloud solution that doesn't require new licenses



# ACHIEVE OPERATIONAL CONSISTENCY

A consistent hybrid IT environment combining VMware software and AWS



#### SIMPLIFIED OPERATIONS

Continuous use of VMware reduces need to retrain staff on using new tools and processes



#### **ENHANCED AVAILABILITY**

Increase uptime by integrating your onpremises VMware environment with AWS



#### REDUCED TIME TO MARKET

Appreciate the immediate value of application modernization with Aritex IT consulting and integration services.





### VMware Cloud on AWS is an ideal solution for common use cases



#### **FUTURE PROOFING**

Aritex IT designs your hybrid solution to be cloud optimized with your immediate and future needs in mind whether they include compute, database, analytics, IoT, security, machine learning or artificial intelligence.



# ACCELERATED CLOUD MIGRATION

Migrate mission-critical production workloads to VMware Cloud on AWS at scale without having to convert or re-architect.



# EXTEND YOUR DATA SERVICE

Rapidly, seamlessly, and costeffectively meet your data center capacity and expansion needs as your business grows.



# APPLICATION MODERNIZATION

A simple, consistent way to extend applications running VMware Cloud on AWS to access native AWS services.

### VMware Cloud on AWS Integration Solution

Aritex IT approaches the modernization of your VMware environment with an emphasis on the needs of your business. We design hybrid datacenter solutions that are as adaptive as your business, meet the needs of end users and are optimized for efficiency.

Aritex IT Delivery Methodology:

1. Discovery Workshop 2. Proof of Concept 3. End-to-End Solution Delivery 4. Knowledge Transfer 5. Value Optimization

Aritex IT is a certified Amazon Web Services professional and managed services provider. Led by business analysts and backed by more than 500 seasoned engineers and data scientists. We are application and data specialists with an ardent focus on Cloud Migrations, Dev Ops, Big Data & Analytics, Machine Learning and Artificial Intelligence.

aritexit.com

#### Additional Resources and Info

#### Aritexit.com

White papers, Webinars and Blog posts

#### Additional Resources & Info:

https://aws.amazon.com/vmware/ https://aws.amazon.com/vmware/faqs/ https://aws.amazon.com/vmware/features/