

5 Big Reasons to Choose Intel When Migrating from VMware Cloud on AWS

After acquiring VMware, Broadcom made a strategic decision to no longer allow AWS to resell VMware Cloud on AWS instances. As a result, AWS and channel partners that also sold VMware Cloud on AWS are encouraging customers to migrate their environments from VMware to AWS cloud-native environments.

All VMware Cloud on AWS customers have been deployed on Intel-based instances. But customers who choose to migrate away from VMware will need to choose new instances for their cloud workloads, which could include instance types not based on Intel architecture.

It's important for customers to understand that there are some critical considerations when making those choices—and their CPU choice matters! Here is why Intel is still the clear technology choice for their migrations.



Reason #1: Faster, Simpler Migration

Migrating workloads from one type of cloud environment to another is already a daunting task. That's why it's important to minimize changes to other key components and variables that could make the migration even more complex, time consuming, and risky.

Customers who continue to run their workloads on the same Intel-based infrastructure they're running on today can streamline their migration and reduce the effort and cost of their move from VMware.

Reason #2: Reduced Risk

Customers' VMware Cloud workloads are critical to their business success and operations. Remaining on Intel architecture when moving from VMware to an AWS cloud-native environment helps ensure those critical workloads will run and meet their demands today and tomorrow.



Reason #3: Performance Predictability and Scalability

Customers move to cloud infrastructures for many reasons, but meeting performance and scalability demands are usually high on the list. It's essential that they maintain the same predictable performance and responsiveness they have today, as well as easy, fast, flexible scalability to meet their ever-changing demands.

Sticking with the same or later-generation Intel-based instances enables them to hit their performance SLAs and scalability needs.

Reason #4: Trust and Confidence

There's a reason Intel has been the leading microarchitecture of choice for enterprise applications within the data center, in public clouds, and at the edge. That's why, with over 425 Intel instance types available, the vast majority of AWS instances are powered by Intel technology.

Continuing to run your workloads on the same, proven Intel architecture provides peace of mind and confidence that you've made the right choice—for today, and into the future.



Reason #5: It's a Great Time to Step Up Your Performance

When customers and their cloud and deployment partners begin mapping out their VMware-to-AWS migration plans, it's a great time for them to consider stepping up their performance to the latest generation Intel® Xeon® processors.

These latest processors are packed with innovations, like built-in Intel® Accelerator Engines, which can greatly increase performance for a wide variety of today's compute- and data-intensive tasks. Newer generations of Intel Xeon processors deliver more performance, security, and other capabilities while reducing TCO.

Be sure your customers and selling partners understand these important differentiating benefits of remaining on Intel architecture when migrating from VMware Cloud on AWS.

Talk to your AWS, Intel, or technology partner representative to determine best practices and next steps for your migration.