

SIMPLE CHOICES CAN *UNLOCK* *HYBRID CLOUD EFFICIENCY*

PROVEN AMD x86 SOLUTIONS DELIVER WHAT ARM® PLATFORMS CAN ONLY PROMISE

Bursting onto the cloud; scaling on demand; shifting workloads anywhere, anytime—x86 processor-based hybrid clouds give you the best of on-premises control and cloud flexibility. But what about Arm®-based instances from cloud providers? They often claim better energy efficiency and lower costs than x86 instances.

Compared to state-of-the art AMD EPYC™ x86 technology, Arm claims may not hold up. If you've made significant investment in x86 skills, operational practices, and infrastructure on-premises or in the cloud, consider all the implications of adding Arm platforms into your x86 mix.

CONSIDERATION 1: Performance or cost per hour

WHAT REALLY SAVES MONEY?

When you see a low hourly cost on an Arm-based instance, you should consider the performance you get for the price. How fast can the Arm instance get jobs done compared to x86 alternatives? Arm instances are often not as fast as AMD EPYC processor-powered instances, which means your total cost may be lower with AMD.

