VMware vSphere and Nutanix AHV Hypervisors: An Updated Head-to-Head Comparison

Many organizations view hyper-converged infrastructure appliances (HCIAs) as foundational for the cloud data center architecture of the future. However, as part of an HCIA solution, one must also select a hypervisor to run on this platform. The VMware [vSphere](#) and Nutanix [AHV](#) hypervisors are two capable choices but key differences exist between them.

In the last several years, HCIAs have emerged as a key enabler for cloud adoption. Aside from the connectivity to public and private clouds that these solutions often provide, they offer their own cloud-like properties. Ease of scaling, simplicity of management, and non-disruptive hardware upgrades and data migrations highlight the list of features that enterprises are coming to know and love about these solutions.

But as enterprises adopt HCIA solutions in general as well as HCIA solutions from providers like Nutanix, they must still evaluate key features in these solutions. One variable that enterprises should pay specific attention to is the hypervisors available to run on these HCIA solutions.

Unlike some other HCIA solutions, [Nutanix](#) gives organizations the flexibility to choose which hypervisor they want to run on their HCIA platform. They can choose to run the widely adopted VMware [vSphere](#). They can choose to run Nutanix's own [Acropolis](#) hypervisor (AHV).

What is not always so clear is which one they should host on the [Nutanix](#) platform. Each hypervisor has its own set of benefits and drawbacks. To help organizations make a more informed choice as to which hypervisor is the best one for their environment, [DCIG](#) is pleased to make its updated DCIG

Pocket Analyst Report that does a head-to-head comparison between the VMware vSphere and Nutanix AHV hypervisors.

This succinct, 4-page report includes a detailed product matrix as well as insight into seven key differentiators between these two hypervisors and which one is best positioned to deliver on key cloud and data center considerations such as:

- Data protection ecosystem
- Support for Guest OSes
- Support for VDI platforms
- Certified enterprise applications
- Fit with corporate direction
- More favorable licensing model
- Simpler management

This DCIG Pocket Analyst Report available for purchase for $99.95 via the TechTrove marketplace. The report is temporarily also available free of charge with registration from the Unitrends website.