

TOP
5 Enterprise Features
of Nutanix AHV Hypervisor

01

VM High Availability (HA)

The HA capabilities of AHV maintain VM operations by swiftly relocating them to operational nodes in the cluster if a host goes down. It's a resilient system that ensures VMs stay up and running, even during disruptions.

02

Fast VM Live Migrations

Nutanix AHV provides more efficient and faster VM migrations than ever with micro stunning, while on-demand Cross Cluster Live Migration (CCLM) enables smooth VM transfers across AHV clusters to ensure uninterrupted service and reliability.

03

Acropolis Dynamic Scheduling (ADS)

Nutanix ADS intuitively manages resources while actively detecting and resolving I/O bottlenecks. It offers intelligent initial VM placement and adjusts workloads across the cluster for peak performance and streamlined efficiency.

04

Comprehensive Security

Nutanix AHV ensures a fortified virtualization space with one-click STIG applications, automated compliance and self-healing mechanisms. It also delivers data encryption, network microsegmentation and consistent security patches for comprehensive protection.*

05

Software-Defined Networking

Nutanix AHV Networking simplifies network management with software-defined networking solutions and microsegmentation, ensuring secure, efficient traffic in virtual and cloud infrastructures.

*To learn more about the Nutanix security, data protection and privacy programs, please visit <https://www.nutanix.com/trust>.