

VMware vSphere Upgrade

For many organizations, when it comes to the cloud, the question isn't why, but how? The justifications for migrating, namely increasing traits such as flexibility and agility, are well-established. Finding the right path to the cloud – one which securely brings those desired outcomes within reach – is where confusion can set in.

VMware's vSphere 6.5 is next-generation infrastructure designed to facilitate a seamless transition to a hybrid cloud model. It provides the secure, reliable foundation from which workloads and applications can be launched, safely, into the cloud.



Ensure a Smooth Hybrid Cloud Journey

Interested in upgrading away from a legacy vSphere deployment? Arraya Solutions is offering a free upgrade assessment to help organizations move to vSphere 6.5. As part of this assessment, Arraya's virtualization experts will validate existing environments to ensure software and hardware compatibility. Then, our engineers will compile a report detailing any upgrade prerequisites.

By taking advantage of this assessment and upgrading to vSphere 6.5, organizations will gain:

- VMware Cross-Cloud Architecture This feature allows organizations to run, manage, and secure applications and workflows across clouds and devices, all within a common operating environment.
- An Improved vCenter Server Appliance vSphere 6.5 includes a vCenter Server Appliance that has been dramatically simplified and intelligently streamlined while still offering a foundation for simple automation, high availability, file-based backup and recovery, and more.
- A Modern Web Client The web client in vSphere 6.5 has its roots in HTML5, resulting in a more modern interface which promises an enhanced end user experience.
- Enhanced Security Features Among vSphere 6.5's security capabilities is the combination of vSphere's encryption capabilities and vMotion (which ensures data stays safe at rest and in motion), and audit-quality logging (which helps IT more quickly get to the root cause of and begin remediating security issues).
- **Proactive Data Center Management** VMware's Predictive DRS learns the ebbs and flows of an environment so it can automatically redistribute workloads to prevent bottlenecks. Meanwhile, Proactive HA can anticipate impending hardware failures and redirect workloads to healthier servers.
- Software-Defined Readiness vSphere 6.5 can support the latest software-defined data center capabilities (SDDC), allowing organizations' SDDC plans to begin to take flight.

READY FOR THE CLOUD?

Arraya's Virtualization Practice is ready to support organizations of all shapes, sizes, and industries as they lay their cloud foundation with the help of vSphere 6.5. Contact our team today at vmwaresales@arrayasolutions.com to schedule your free assessment or to learn more about VMware's latest solutions!