Modernize HIT

Make the move to the cloud, securely and efficiently

73% of healthcare executives are looking to improve consistency across their public cloud deployments.

VMware FY22 Q4 Executive Pulse

59% believe more agile entrants to the healthcare industry are taking market share.

Forbes CIO Survey

What's holding healthcare delivery organizations back

Aging, on-premises infrastructure limits an HDO's ability to:

- Consistently protect regulated and sensitive data, particularly when care is delivered remotely or at edge sites.
- Provide care at the speed and scale of new digital healthcare models — often requires costly, hard to obtain hardware upgrades.
- Innovate, since scarce IT resources are consumed with ongoing maintenance and administration instead of new technology initiatives.

Unique Value of Cloud Transformation with VMware

- Simplest path, lowest cost to cloud
- Use existing tools, training and talent across clouds
- Integrated network security

The cloud is ready for healthcare

Today's patients are looking for more — more access, more information, more choice, and more transparency in their care. To deliver, you need a healthcare information technology (HIT) infrastructure that can reliably, and securely connect your patients, clinicians, practitioners, and staff with the data, insights, and resources they need, anytime, anywhere.

Traditional on-premises IT infrastructure simply can't keep up with the rapidly changing ecosystem of technology-enabled services and solutions required to deliver new digital healthcare models. What's needed is a consistent, cross-cloud infrastructure you can rely on to build, run, and secure any application across any cloud. A modern hybrid and multi-cloud platform that makes it easy to migrate and scale existing infrastructure and applications, so you can spend less time on administration and more time on innovation.

VMware can help you accelerate your HIT modernization and adopt hybrid on-premises and multicloud infrastructure with a cloud-agnostic platform that supports more secure, efficient, and effective healthcare delivery for everyone.

VMware enables the most efficient path to the cloud

Whether new healthcare delivery models or hardware replacement cycles are driving your migration, the move to the cloud is not something you can do overnight. It is, however, something that VMware Cross-Cloud™ services can help you do as quickly, efficiently, and securely as possible. Using the common VMware platform across your on-premises and cloud environments can smooth and accelerate your transition, allowing you to immediately benefit from access to new capabilities, without the costs or added responsibilities of deploying new physical infrastructure. You can:

- **Take advantage of the scale and services of public clouds** — Enable a single operations experience using the existing skills of your VMware administrators and drive workload migration, visibility, and automation across all clouds. Use the cloud to replace co-located or acquired data centers for disaster recovery and high availability (DR/HA) operation.

- **Modernize and optimize electronic health record (EHR) and enterprise applications** — Enjoy the fastest, simplest, and lowest cost path to migrate business-critical application infrastructure to the public cloud — use existing

vmware®

1

VMware Cross-Cloud Services

The portfolio of software-as-a-service (SaaS) solutions and interoperable technologies makes it easy for you to benefit from all that multiple clouds can offer. You can take advantage of:

- **Modern Application Development** (VMware Tanzu)
- **Enterprise-Grade Cloud** Infrastructure (VMware Cloud)
- **Multi-Cloud Management** (VMware Cloud Management)
- **Anywhere Workspace and Edge** (VMware Workspace ONE + VMware Edge)
- **Security and Networking** (VMware Carbon Black Cloud + NSX Cloud)

VMware is the #1 trusted vendor for enterprise workloads running across clouds

- Healthcare runs on VMware 20 of the US Top 20 hospitals run VMware
- 300K+ global organizations run VMware
- 20+ years innovating and reducing complexity around enterprise apps, driving IT modernization
- Primary contributor to Cloud Native Computing Foundation
- Leading effort to make Kubernetes accessible to everyone

"We're building the foundation with the idea that we can shift workloads to whatever cloud provider is most appropriate for each workload."

Thomas Balcavage, Senior Vice President and Chief Technology Officer

operational processes to provision new test/dev instances quickly. Integrate a Zero-Trust approach for security across workloads and networks to keep your data safe.

- **Combat cyber-attacks and ransomware** — Deliver security as a built-in distributed service across your control points of users, devices, workloads, and networks. Implement Zero Trust with fewer tools and silos, and scale response with confidence, speed, and accuracy.

- **Connect healthcare delivery sites** — Use secure access service edge (SASE) capabilities to securely connect all your remote sites and ensure an optimal experience for all your mission-critical healthcare applications and services (e.g., telehealth). Enable a Zero-Trust approach to safeguard patient health information and mitigate the risk of security breaches, threats, and data loss.

Be ready for whatever is next with VMware Cross-Cloud services

VMware Cross-Cloud services lay the foundation for your innovation, giving you a modern platform for digital healthcare delivery that can help you adapt and improve outcomes for all. Through a consistent, cross-cloud infrastructure, you can build and run any application across any cloud to support new digital healthcare services and delivery models, all while maintaining control, governance, and security. You have the freedom and agility to move apps between clouds to meet changing needs, confident in the fact that it's all built on a secure, resilient unified management platform where apps are protected, anywhere.

The power of VMware Cross-Cloud services

- **Accelerate Delivery of Modern Apps** — Build new apps and modernize your existing technology stack with cloud-delivered Kubernetes delivered by VMware.

- **Maximize the Value of Cross-Cloud** — Seamlessly migrate applications and workloads to a cross-cloud environment, while maintaining management and control through a unified cross-cloud management interface built on VMware.

- **Protect Apps and Data Everywhere** — Strengthen your security stance with a cloud-based Zero Trust initiative, greatly reducing the risk of cyberattack or data breach.

Learn more

Set up a meeting with our sales team for a personalized demo or more information, including how to take advantage of VMware cross-cloud services to migrate to the cloud and transform your healthcare delivery operations.

vmware®