

How to Deliver a Unified Cloud Experience

VMware Cloud Foundation™ makes it simple





Self-service and on-demand resource provisioning



End-to-end automation and orchestration



Integration of DevOps practices



Support for modern app development



Unified user interface and

Barriers to delivering a unified cloud experience

Manual infrastructure provisioning and

1. Lack of automation and orchestration

ticketing processes slow down dev cycles. 2. Inadequate support for modern

app development Inability to adopt cloud-native solutions

or AI/ML services can hold back development teams. 3. Limited infrastructure visibility

A lack of insight into infrastructure performance and health leads to

and monitoring

time-consuming troubleshooting. 4. Interoperability and scalability issues

with older systems can be difficult and result in performance degradation.

Connecting modern, cloud-native apps

5. Security and privacy concerns Protecting sensitive data and ensuring regulatory compliance can be challenging. 95% of tech companies are

integrating AI features into new apps.1

of organizations are investing

in infrastructure for generative Al behind their firewall because of data privacy and security concerns.²



with VMware Cloud Foundation Here's what you'll get:

Remove these barriers



Self-service laaS provisioning with centralized laaS consumption.

to run traditional VMs as

workloads side by side.

well as containerized



no extra cost via vSphere Kubernetes Service. Simple and secure GenAl

deployment with VMware

Private AI Foundation

?

Natively integrated

Kubernetes runtime at



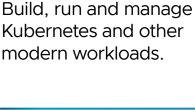
Robust security at every layer of infrastructure along with built-in resiliency.



with NVIDIA.

Here's what you can do with VMware Cloud Foundation:

Top 3 use case scenarios



Why choose VMware Cloud Foundation? Deliver a unified cloud experience and realize these powerful benefits:

manage Private AI.

Build, run and

Run and manage traditional workloads like ERP, databases and VDI.



Maximize Accelerate Simplify **Improve** GenAl value and modern app data privacy







development

and delivery



deployment





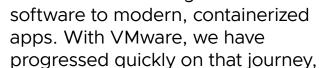
and security



Enhance

developer

productivity



6%

"We are transitioning all our

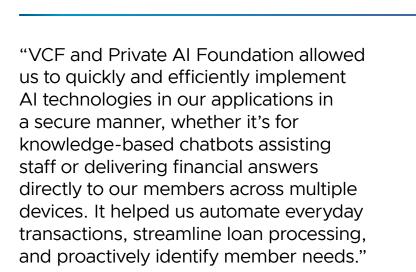
and transforming our software has

helped us become a more agile

productivity³

higher net developer

new VMs³



business moving in the direction consumers want." Vishwas Chitale CEO and CTO, Chitale Dairy

Mark Fournier CIO, U.S. Senate Federal Credit Union



Foundation

2.IDC Spotlight. "For Generative AI, Private Data Is the Differentiator But Poses Security Concerns." #US51604323.



Learn more at the VMware Cloud Foundation website

Watch our latest videos

on YouTube



mware

by **Broadcom**

1. VMware FY24 Q2 Executive Pulse Survey

3/25

3. IDC white paper, sponsored by VMware by Broadcom, "The Business Value of VMware Cloud Foundation." August 2024. Doc #US52312224.