

Delivering a Secure and Resilient Platform with VMware Cloud Foundation

Discover the comprehensive private-cloud platform for end-to-end security and resiliency



What are the elements of a secure and resilient platform?



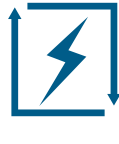
Platform security
Maintain robust security at every layer of an infrastructure.



Cybersecurity
Protect against data breaches, ransomware and cyberattacks.



Cyber recovery
Quickly restore operations and recover critical data after a cyberattack.



Disaster recovery
Ensure continuous operations after a disaster.

What are the barriers?

Here are the top 5 challenges to delivering a secure and resilient platform:

1. Rapid threat evolution

Identifying and stopping modern threats with conventional endpoint detection and antivirus solutions is difficult.

2. Increasing costs of cyberattacks

Ransomware recovery efforts alone can cost millions of dollars.

3. Complex security integration

Integrating multiple security tools across systems can be complicated and costly.

4. Lack of collaboration and inconsistent operating models

Siloed infrastructure and security teams can delay response.

5. Inadequate disaster recovery and compliance preparedness

Ineffective planning and infrastructure support can increase downtime.



\$2.73M

average recovery cost (excluding ransom payment) to recover from ransomware attack.¹

46%

of respondents complained about lack of an orchestrated process in place between IT, security, and business leaders for responding and recovering from ransomware.²

Remove these barriers with VMware Cloud Foundation

Here's what you'll get:



A unified platform with built-in security and resiliency
VMware Cloud Foundation™ (VCF) includes out-of-the-box advanced security and resiliency features at no extra cost.



Modern ransomware recovery
VCF provides a modern Ransomware Recovery as a Service solution with VMware Live Recovery™ delivering advanced isolated testing and restoration at scale.



Continuous compliance monitoring
Automatically validate resources against pre-defined benchmarks including out-of-the-box regulatory compliances like CIS, DISA, FISMA, HIPAA, ISO, and PCI DSS.



Faster and reliable disaster recovery
Simplify disaster recovery with VMware Live Recovery providing automated orchestration and non-disruptive testing of centralized recovery plans.

What can you do with VMware Cloud Foundation?

Here are the 3 key use cases you can unlock with secure and resilient platform:



1

Implement ransomware protection and recovery

Detect and block ransomware in real time and quickly restore compromised systems and data.

2

Implement disaster recovery

Quickly and efficiently restore critical systems, apps and data after a major disruption.

3

Integrate security, compliance and resilience

Protect data, meet legal obligations, and maintain infrastructure uptime.

The VMware Cloud Foundation difference

Discover powerful benefits that set our platform apart:



Unified protection against all vulnerabilities



Less downtime



Improved staff productivity



Accelerated ransomware recovery



Reduced recovery costs



98%

less unplanned downtime³

52%

improved security team efficiencies³

\$24K

average annual benefit per VMware Live Recovery-supported application⁴

"I think it took us a little bit under two days. All in. And we literally have a completely isolated environment that we didn't have to set up. I really have yet to see a recovery product for ransomware that works as well as VMware's."

Alaa Elbanna
Global Director, Infrastructure, VanEck



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