vmware®

Drive Your Business with the Right Level of Protection

Modernize, Optimize and Protect with VMware Cloud Disaster Recovery™

Today's business needs to be resilient. But how can you ensure Disaster Recovery (DR) planning is aligned with Business Continuity (BC) management to deliver the right level of protection? Is there a way to optimally assess and balance your technical capabilities, business recovery strategies, and IT resources?

It all starts with a tiered approach to DR. Having a plan and making simple (but impactful) choices could help you maximize ROI while driving a confident adoption of cloud as a cornerstone of digital transformation.

Gartner anticipates that by 2023, **at least 50%** of commodity-server workloads still hosted in the data center will use public cloud for disaster recovery.[1]

69% of IT decision makers lack confidence that they could reliably recover all business-critical data in the event of a cyber-attack.[2]

Where to start: have a plan

Gartner reports that **76% of organizations** reported at least one incident in the past 2 years that required an IT DR plan.[3]

Before you embark on your disaster recovery journey, you need to assess your existing environment, conduct a Business Impact Analysis (BIA), and map business demands to determine the best approach.

1. What do you need to protect?
2. How are you mitigating the risks associated with outages, availability, and other disruptions?
3. What impact will DR have on internal and external services?
4. What are your compliance and audit requirements?
5. What is your ransomware recovery strategy?

Once you've answered these questions, there's a final one that often goes overlooked: Could you reliably conduct DR operations while tuning your level of protection to match your Service Level Agreements (SLAs)? More specifically, could you find an **optimized balance between reliable protection and efficient allocation of DR resources?**

With VMware Cloud Disaster Recovery™, the answer is **yes**.

Get it right: a tiered approach to Disaster Recovery with VMware Cloud Disaster Recovery

VMware Cloud Disaster Recovery offers on-demand disaster recovery, delivered as an easy-to-use SaaS solution, with cloud economics. It provides the reliability, ease of use, and flexibility to support the unpredictable characteristics of disaster scenarios.

Save your hardware dollars—it's all in the cloud

Leverage cloud economics with a 'pay when you need' failover capacity model and benefit from no upfront application compute costs

Map RPO and RTO requirements and align them with your recovery strategies with defined criticality tiers. Customize your DR plans with ease of use and flexibility to match your business requirements with resource allocation efficiency.

Optimize DR costs and resource inefficiencies by tuning SLAs to match application requirements. Why overspend on high availability for Tier 2 and 3 applications?

Why re-train your entire IT team on a new, unfamiliar solution?

Test and orchestrate your DR plans non-disruptively to ensure DR readiness

Top VMware Cloud Disaster Recovery use cases

Recover from ransomware
Non-disruptive validations of immutable cloud-based recovery points ranging from hours to months old and instant powering on of VMs in the cloud drive confidence in rapid ransomware recovery. By the end of 2021, **one organization will fall victim to ransomware every 11 seconds.**[4]

Expand or replace existing DR site
Modernized DR operations delivered as a cloud-based service remove the need to own, rent or maintain secondary DR sites while reducing burden on IT teams and driving TCO reductions compared to traditional DR.

Optimize DR costs
Tune your SLAs and costs to match application requirements and pay only for the protection you need—all within a familiar VMware ecosystem. TCO can be optimized: Gartner reports that **55% to 65% of I&O leaders often overspend** in backup and recovery by at least 30%.[5]

Audit-ready DR
Automated healthchecks and workflows along with integrated reporting of testing, failover and failback operations drives compliance risk mitigation and provides proof that DR plans are being tested and executed correctly.

Remote Office/Branch Office (ROBO) DR
Run business applications for up to 20 remote sites to restore apps in the event of a disaster, and manage DR via a centralized SaaS-based management console.

VMware Cloud Disaster Recovery: Get on-demand disaster recovery, delivered as an easy-to-use SaaS solution, with cloud economics

With VMware Cloud Disaster Recovery you get the ideal combination of cost-efficient cloud storage with simple SaaS-based management for IT resiliency at scale and a 'pay-as-you-go' failover capacity model — all with consistent VMware operations across production and DR sites.

Regardless of where you are in your journey, it's a good time to rethink your disaster recovery approach by modernizing your DR plan, optimizing costs associated with inefficient DR resource allocation, and driving confidence in restoring your critical applications if ransomware strikes. Regaining control of IT time and idle resources could be the highest dividend your strategy pays.

Explore the benefits of VMware Cloud Disaster Recovery today!

LEARN MORE

1. Gartner, "Using Public Cloud to Reduce DR Costs", Nik Simpson, December 2020
2. Global Data Protection Index Survey 2020 Snapshot
3. Gartner, "Survey Analysis: IT Disaster Recovery Trends and Benchmarks", April 2020
4. Cybersecurity Ventures
5. Gartner, "How to Cut Costs for Backup and Recovery Software, Now and in the Future", Jeff Vogel, December 2020