

Data protection made simple on Google Cloud VMware Engine with our trusted partners

Protect virtualized applications and data from disruptions with comprehensive backup, recovery, and storage solutions in Google Cloud

In the past, building and maintaining disaster recovery and backup sites has been a costly and time consuming process. While the majority of sites are still tied to data centers, businesses are increasingly looking to move them to the cloud. However, they lack the technology to do so easily without making significant changes to their disaster recovery and backup operations.

Today, with the Google Cloud VMware Engine, you can easily move your data protection operations to the cloud with no changes required. Simply migrate your VMware-based disaster recovery and backup workloads to Google Cloud to reduce management and storage costs, while using the same tools, processes, and policies that you use on-premises. Furthermore, you can enhance availability by locating your data protection targets in different zones in Google Cloud.

Our trusted disaster recovery, backup and storage partners support VMware Engine providing services for data protection that help lower costs while increasing availability.

About Google Cloud VMware Engine

Google Cloud VMware Engine enables you to seamlessly migrate VMware workloads to Google Cloud while lowering costs and freeing the business to innovate. Running VMware workloads natively in a dedicated, private cloud means you can use the same tools, processes, and policies you used on-premises, making the transition fast and simple. For data protection, this means you don't have to make any changes to your applications or switch to cloud-compatible applications. You simply migrate your virtual machine hosted applications directly to Google Cloud and run them the same way, which saves you time and resources.



What if you could:

- Ensure high levels of availability, resiliency, and security of your services with backup and disaster recovery sites based in different Google Cloud regions;
- Eliminate silos with flexible backup and recovery options from a centralized platform;
- Ensure data, infrastructure, application, and business recoverability – be it from backup or archive or replication – for effective disaster response from any location;
- Reduce cluster, storage, and data transfer costs in the cloud; and
- Enjoy seamless integration with a range of other VMware-compatible tools.

All of this is possible with a comprehensive cloud-based backup and disaster recovery solution.

VMware Engine not only eliminates the need for enterprises with on-premises databases to re-architect for the cloud, it also makes the cloud an attractive destination for backup and disaster recovery applications. In your own dedicated and private cloud, you can run VMware workloads natively, leveraging all VMware tools.

VMware Engine offers privilege elevation, which allows you to install and manage third party applications which require administrative access to vCenter. Your business can respond faster to disasters by using cloud orchestration and automation tools to automate the in-cloud recovery process.

With the flexibility afforded by VMware Engine, backup and disaster recovery sites can be established in a region remote from your main data center, and to enhance availability, data can be further replicated across multiple Google Cloud regions.

Additionally, the total cost of ownership can be drastically reduced using inexpensive cloud storage instead of setting up secondary storage repositories. What also makes cloud-based disaster recovery economically attractive is that it doesn't require significant upfront capital investment.

