

# Proven + Modern Data Protection for Google Cloud VMware Engine

Dell EMC Data Protection solutions provide a proven and modern way to leverage the value of Google Cloud VMware Engine.

## What if you could:

- Ensure high levels of availability, resiliency and security with backup and DR sites based in different regions
- Eliminate silos with flexible backup and recovery options
- Ensure data, infrastructure, application and business recoverability from any location
- Reduce cluster, storage and data transfer costs in the cloud

All of this is possible with Data Protection solutions for Google Cloud VMware Engine from Dell Technologies.

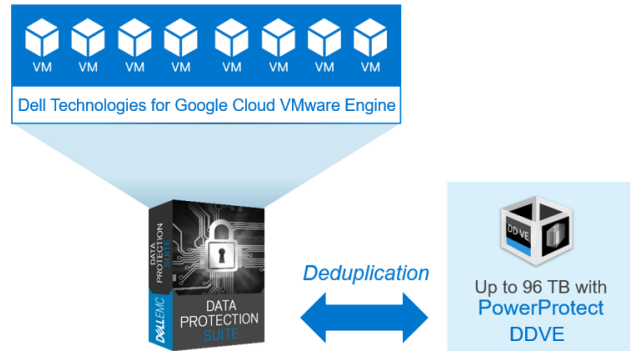
## Seamlessly protect VMware workloads on Google Cloud with Dell EMC Data Protection

The 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. Our data protection solutions, powered by PowerProtect Data Domain Virtual Edition (DDVE) Software Series, provide the ability to leverage changed block tracking (CBT) both on ingest of source-based deduplicated data as well as restores, to increase performance efficiency.

## Deep integration with VMware

Only Dell Technologies can provide you with the architecture and deep integration with VMware to drive greater efficiencies through automation with continuous innovation, leveraging both world class data protection and open source initiatives. Dell EMC Data Protection also delivers Google Kubernetes Engine and Anthos data protection, ensuring pod, namespace and persistent volumes are safely protected to PowerProtect appliances on-premises.



## Reduce costs in the cloud

VMware Engine not only eliminates the need for enterprises with on-premises databases to rearchitect for the cloud, it also makes the cloud an attractive destination for backup and disaster recovery applications leveraging all VMware tools.

Additionally, the total cost of ownership can be drastically reduced. DDVE lowers storage footprint, reduces TCO and lowers energy costs, and cloud-based disaster recovery doesn't require significant upfront capital investment.

## Delivering cloud efficiencies

Dell EMC Data Protection leverages the power of the cloud, eliminates the need to make changes to existing storage policies or processes and provides multiple recovery options such as redirected restores and file level recoveries. Customers will also benefit from the scalability, performance and cost-effectiveness of the combination of Google Cloud and Dell EMC Data Protection solutions for backup and recovery, cloud disaster recovery and long-term retention.

Combined expertise, deep systems integration to help customers modernize IT and centralized management are why thousands of customers globally choose Data Protection solutions from Dell Technologies for their VMware data protection needs.



[Learn more](#) about Dell EMC Data Protection for Google Cloud



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