Dell Data Protection for Google Cloud

Cyber resilient, multicloud data protection for VMs, containers, cloud-native and SaaS workloads

Simplify IT
Consistent operations on-premises and in Google Cloud

Reduce Risk
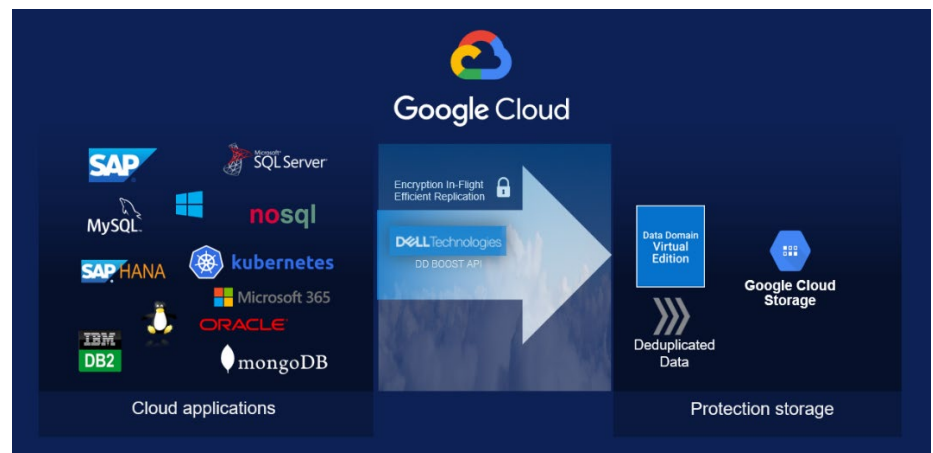Secure multicloud data protection and cyber resiliency

Lower Costs
Scale up or scale down data protection on-demand

Dell is a Google Cloud Certified Partner – Premier Level, with solutions available in Google Cloud Marketplace

Dell helps simplify the protection of critical workloads and data wherever they reside with cyber resilient multicloud data protection solutions that can be deployed right from the Google Cloud.

Backup administrators and data owners can protect, secure and recover critical workloads (VMs, Kubernetes containers, cloud-native apps and SaaS) in Google Cloud the same way they manage them on-premises, for a simplified and a consistent operational experience.

Dell cloud data protection solutions help drive operational efficiency, resiliency and scalability while reducing the total cost of ownership.

Cyber Recovery for Google Cloud
Through Google Cloud Marketplace, you can easily purchase and deploy a Dell PowerProtect Cyber Recovery Vault, enabling you to securely isolate and recover critical data within Google Cloud. This solution enhances cyber resiliency and minimizes the impact of potential cyberattacks.

Cyber Recovery for Google Cloud delivers robust, multi-layered protection against cyberattacks and insider threats. By isolating critical data in a logically secure, dedicated cyber recovery vault, it moves your valuable assets away from the attack surface. With flexible recovery options, it empowers you to restore data quickly and confidently after an incident, ensuring a resilient and reliable recovery process.

In-Cloud Protection

Protect business-critical workloads in Google Cloud, such as Oracle,SQL, SAP HANA, file system workloads, Kubernetes containers (including Google Kubernetes Engine) or VMs with Dell Data Protection Suite and PowerProtect Data Manager Virtual Edition. Data Domain Virtual Edition stores deduplicated backup copies on low-cost Google Cloud storage, to lower TCO and minimize cloud costs.

Disaster Recovery in the Cloud

Dell enables organizations to copy backed-up VMs from on-premises Dell data protection environments to Google Cloud for automated and orchestrated DR testing, and failover and failback of cloud workloads in a disaster scenario. With three clicks to failover and two clicks to failback, organizations can quickly recover data and applications directly to Google Cloud, with seamless integration to on-premises data protection infrastructure – no additional Google Cloud backup and recovery infrastructure is needed for the recovery.

Modern Workload Protection

Dell PowerProtect Data Manager with Data Domain Virtual Edition delivers integrated protection for Google Kubernetes Engine (GKE), with self- service capabilities that enable developers and IT administrators to automatically protect Kubernetes containers, pods, clusters and namespaces while enabling application consistent recoveries of containerized workloads. Data Manager also protects cloud-native workloads like Mongo DB, Cassandra, Postgre SQL and Hadoop, giving organizations a single platform to protect and recover traditional and modern workloads across their on-premises and multicloud environments.

SaaS Protection

Organizations with Google Workspace, Microsoft 365 and Salesforce.com can mitigate the risk of data loss, preserve backup data and proactively monitor compliance with Dell PowerProtect Backup Services. PowerProtect Backup Services for SaaS Apps delivers unified data protection, management, and information governance. A single dashboard provides management, compliance monitoring, legal hold and federated meta-data search across files and email.

Long Term Retention and Compliance
Dell Cloud Tier enables organizations to optimize long-term data retention and streamline governance and compliance management with seamless, automated tiering of deduplicated data to Google Cloud. By transferring only unique data, this cost-effective solution minimizes storage requirements and reduces network bandwidth usage, cutting transactional overhead. With Dell Cloud Tier, businesses can meet compliance requirements, leverage the affordability of Google Cloud storage, and significantly lower their total cost of ownership (TCO).
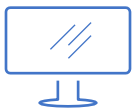
Google VMware Solution

Dell provides reliable enterprise data protection and enhanced resiliency for workloads running on VMware Cloud within Google Cloud. Designed for simplicity and agility, Dell's multicloud data protection solutions ensure seamless protection for virtual machines (VMs), Kubernetes containers, cloud-native applications, and traditional workloads. With effortless integration across on-premises and cloud-based VMware environments, these solutions automate workflows and simplify management, empowering organizations to safeguard their data effectively and confidently.

Support for SAP/HANA

Deployment of NetWorker and Data Domain Virtual Edition in Google Cloud offers a certified, validated solution for SAP S/4HANA workloads. By integrating Dell Data Protection, Google Cloud, and SAP, this solution delivers a seamless, customer-focused cloud experience, uniting security, automation, and advanced functionality across public and hybrid-cloud environments for businesses of all sizes. For organizations with demanding on-premises service-level requirements, it also provides a trusted and dependable cloud backup solution tailored for SAP workloads.

Dell Multicloud Data Protection and Google Cloud

Maximize the value of your Google Cloud investment with Dell's secure multicloud data protection and cyber resiliency solutions, available directly through the Google Cloud Marketplace.
Through its strong integration and partnership with Google, Dell is a trusted leader in data protection, offering reliable solutions for workloads running both on-premises and in Google cloud. With Dell's secure multicloud data protection, you can safeguard your data in Google Cloud with confidence while optimizing your cloud ROI.

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