

# TOP 5 REASONS WHY DELL EMC DATA PROTECTION FOR VMWARE

## 1 | Simplicity & Automation

Dell EMC data protection provides automation, scalability, performance and comprehensive VMware workload coverage for the cloud, automating its dynamic VM policies, proxy management and backup storage data direction. Dynamic policies enable automatic on-boarding of newly discovered VMs into pre-defined backup groups, ensuring that defined policies are applied to the VMs, and each group automatically inherits the backup policy. With these automations, Dell EMC enables software solutions to provide more efficient and faster data protection, simplified management and overall cost-savings.



**Dell EMC Integrated Data Protection Appliance (IDPA)** is an all-in-one data protection solution with seamless VMware integration and cloud readiness for multi-cloud, core and edge environments, all in a single appliance. With long-term retention, Cloud DR, and optimization for VMware environments, the Dell EMC IDPA offers a low cost-to-protect, guaranteed.

**Test Drive the IDPA:** The Dell EMC Test Drive programs are designed to help customers gain knowledge of new technologies through hands-on experience. Ask how to test drive the IDPA.

## 2 | Integration

With Dell EMC data protection, backup and vAdmins can manage data protection, leveraging the VMware interfaces they already know. Tight integration with vSphere provides you with self-service backup and restore in an environment that backup admins are comfortable in. What's more, deep integration into cloud environments, enabling Cloud DR with all the benefits of vSphere, and the cost benefits of Dell EMC deduplication (without the need to maintain a secondary data center), offers additional benefits to users such as lower storage costs, lower network utilization, lower energy costs and ultimately lower overall TCO.

## 3 | Multi-Cloud Leaders

Dell EMC Data Protection solutions for cloud, multi-cloud and hybrid cloud help you transform your data centers to enable greater operational efficiency, resiliency and scalability throughout the entire cloud infrastructure. With the widest protected workload ecosystem from legacy data to public (AWS, Azure, Google, Alibaba and more), private, cloud-native and now Dell Tech Cloud – including data protection for Kubernetes - no one is better prepared for multi-cloud than Dell EMC.

## 4 | Innovation

Dell EMC's collaboration with VMware on Project Velero demonstrates the data protection innovation driven by Dell EMC and VMware. Velero is an open source tool that can safely back up and restore, perform disaster recovery and migrate Kubernetes cluster resources and persistent volumes. A seamless and successful transition from traditional infrastructure to a cloud-native environment requires an approach that values contributing to and using open source software. This innovative approach gives organizations a data protection strategy with choice of consumption and one platform.

## 5 | Trusted

Backed by Dell Technologies, a unique family of businesses, Dell EMC and VMware provide the essential infrastructure for organizations to build their digital future. To thrive in today's increasingly complex IT world, organizations need to rethink their approach to workload protection and cloud environments. Together, Dell EMC and VMware deliver more choice, scalability and value to organizations looking to deploy consistent hybrid cloud infrastructure with the backup and recovery solutions to ensure full data protection everywhere data lives.

Learn more: [www.dell EMC.com/VMwareProtection](http://www.dell EMC.com/VMwareProtection)



“The single most important benefit of Dell EMC data protection solutions and VMware integration is that it is one solution to cover the entire environment. Before, we had two different solutions and two disparate solutions, so it was different hardware, different training, different management. Where this really collapses the environment so it's just a much more elegant solution, and faster, and cheaper.”

- Brad Settles, Enterprise Backup and Recovery, State of Michigan