

# 10 REASONS MORE PEOPLE CHOOSE DELL EMC DATA PROTECTION FOR VMWARE



## 1 | Automated Proxy Management

Dell EMC Data Protection Software greatly simplifies the day-to-day operations of protecting your VMware environment. Automated Proxy Management automates the provisioning of proxies and prevents datastores from running out of space due to backup activity and ensuring you are able to meet your backup SLAs.

## 2 | Dynamic Policies

Dynamic Policies enable automatic on-boarding of newly discovered Virtual Machines into pre-defined backup groups. In turn, backup administrators have the ability to assign dynamic policies to any VM with certain attributes and/or tags. Dynamic Policies ensure that defined policies are applied to Virtual Machines, and each group automatically inherits the backup policy.

## 3 | Integration with vRealize Automation

Integration with vRealize Automation embeds data protection policies into the vRA blueprints. Dell EMC Data Protection Extension for vRA enables the vAdmin to perform self-service data protection, which includes file level recoveries. All data protection tasks occur right from within the vRA UI – admins do not need to learn a new interface!

## 4 | VMDK snapshot manager

Dell EMC Data Protection Software automatically manages and cleans up VMDK snapshots, greatly simplifying VMware image backups, improving overall VMware operations, and reducing OPEX costs.

## 5 | Automated Restore Rehearsal

Automated restore rehearsal, a feature of Dell EMC Data Protection Software, gives you the ability to test the disaster recovery readiness of their VMware infrastructure during production downtime. A virtual admin can schedule these restores during downtime to ensure that they have peace of mind for a Disaster Recovery situation. This feature checks DR readiness at each stage of a VM start sequence: "POST" or boot OS and application startup sequences.

# 10

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### 6 | Support for Physical and Virtual Environments

Dell EMC Data Protection Software offers one solution that provides the same robust data protection for both physical and virtual environments. For companies who want commonality in installation and workflows, this can be a useful option.

### 7 | Support for Multi-Tenant Workloads

Dell EMC Data protection software enables support for multi-tenant workloads. The workflow, in turn, makes the development of multiple sites resiliency possible.

### 8 | Changed Block Tracking for Backup and Restore

With Changed Block Tracking, you only backup changed blocks and enables you to restore every backup as if it were a full.

### 9 | Integration into vSphere

With Dell EMC Data Protection Software, Backup and vAdmins can manage data protection leveraging the VMware interfaces you already know. Tight integration with vSphere provides you with self-service backup and restore.

### 10 | Instant Access with Data Domain

Instant access provides the end user fast access when there is no time to wait for a restore. This solution enables instant access and restore for large VM workloads, allowing customers to boot up multiple virtual machines using a protection copy of virtual machine files (VMDKs) directly from Data Domain instead of restoring to a separate primary storage system.



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