

# Continuity

## VEEAM, Microsoft DPM & Symantec BackUp Exec

### VEEAM

Veeam provides monitoring and reporting tools to help organisations discover and be alerted to any issues in their IT environment before they have a significant impact on operations. VEEAM helps to monitor the health of VMware and Hyper-V environments, troubleshoot performance and plan backup infrastructure.

2-in-1: backup and replication—Not only can organisations back up their VMs, but they can also perform image-based replication for high availability or offsite for disaster recovery. If a VM goes down, you can immediately fail over to a standby VM

Back up from Storage Snapshots—This gives organisations the ability to back up VMware VMs from HP and NetApp storage snapshots. You can create image-based backups and replicas from storage snapshots as often as necessary.

Instant File-Level Recovery—Easily recover guest OS folders and files from image-level backups, without having to first extract them from virtual disks

### Microsoft DPM

Data Protection Manager (DPM) is an enterprise backup system. Using DPM you can backup data from a source location to a target secondary location. If original data is unavailable because of planned or unexpected issues, you can restore data from the secondary location. Using DPM, you can back up application data from Microsoft servers and workloads, and file data from servers and client computers. You can create full, incremental, differential and bare-metal backups to completely restore a system.

- Data Backup—Using DPM you can backup and recover data from Windows servers, Windows client computers and Microsoft applications
- Data Storage—You can backup data to a number of types of storage, including tape, disk and the Azure cloud
- Data Recovery—You can easily recover data from all backed up data sources from within the DPM console.

### Symantec Backup Exec

Symantec Backup Exec delivers powerful, flexible and easy-to-use backup and recovery designed for your entire infrastructure regardless of platform: virtual physical or cloud. Advanced integration with the most recent releases of VMware and Hyper-V ensures recovery is fast and efficient. Symantec Backup Exec enables the recovery of anything, including VVMs, applications, databases, files, folders and granular application objects.

- Provides virtual and physical environments with a single solution
- Fast, efficient and versatile recovery that easily restores virtual machines in seconds
- Automatically identifies and protects new VMs as they appear so you can be assured your VMs are protected from day one.
- Dramatically minimise downtime and data loss by rapidly recovering what you need, when you need it
- Manage your entire backup environment from a single management console saving you time, money and complexity

For more information please contact BDS Solutions  
on **01884 33440** or visit **bds-solutions.co.uk**

BDS Solutions is a technology partner for NHS organisations throughout the country. BDS deliver, develop and support Microsoft, VMware, Citrix and Dell products together with associated 3rd party and in-house developed security and management software. BDS Solutions is ISO9001:2008 accredited, IGSOC compliant and provides dedicated service desk support for NHS organisations via N3.

### Microsoft Partner

Gold Datacenter  
Silver Identity and Access  
Silver Devices and Deployment  
Silver Application Development  
Silver Data Platform  
Silver Hosting

