

Will this make your job easier?

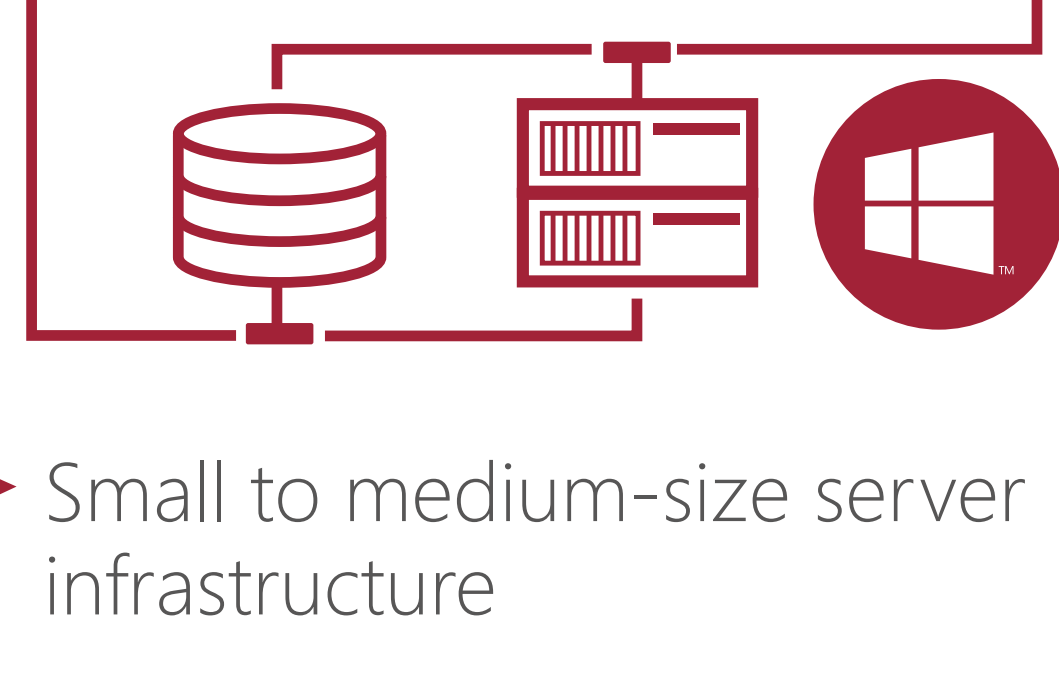
Decide for yourself in less than a minute

Are you ready to move?

Backup Exec



NetBackup



- ▶ Small to medium-size server infrastructure
- ▶ Primarily Windows centric
- ▶ Powerful & flexible, but simple & easy to use
- ▶ Short learning curve



- ▶ Medium-size to enterprise server infrastructure
- ▶ Easily scales to support anticipated future growth
- ▶ Advanced IT solution to address scalability of heterogeneous environment

Key Advantages of NetBackup



Deduplication on a single, integrated, built-in platform, enabling IT organizations to choose and control where deduplication occurs (source, media server/target or appliance)



Manage and report on the dedupe, virtual and physical environments, tape and disk - all under a unified console to protect, store and recover information with greater efficiency and reliability



Strong hypervisor integration – can recover anything from a single file to an entire guest machine from a single pass backup

Backup Exec & NetBackup Similarities

Data Deduplication



Cloud



Windows



Virtual Conversions



Virtual Environment Protection



Desktops & Laptops



Windows BMR



BMR Protection

Windows/Linux BMR



Small/Medium

Size of Data Center

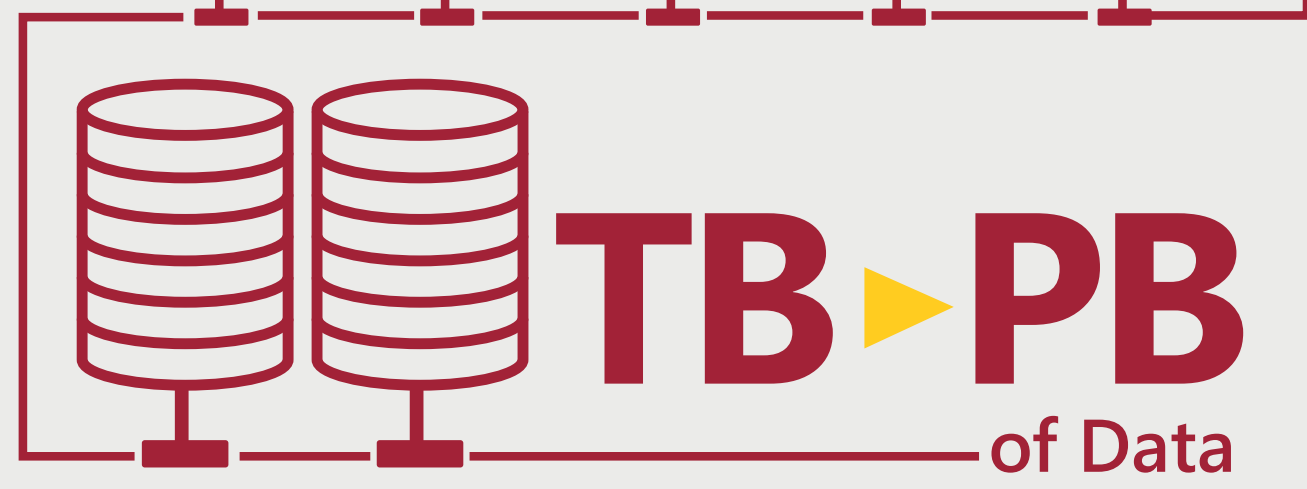
Enterprise

1 > 100 Servers



GB > TB of Data

1000'S of Servers



TB > PB of Data

Windows Applications Focus

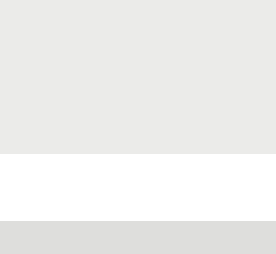


Applications

Windows/Linux/UNIX Applications

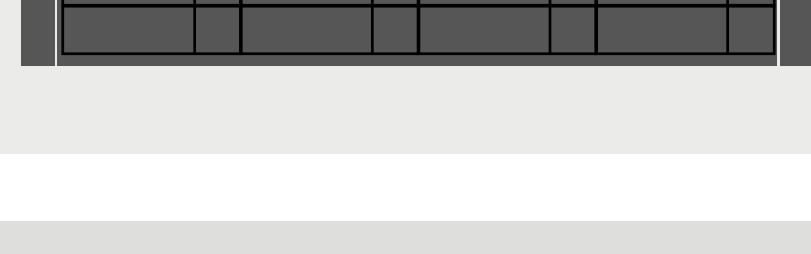


Not available



Appliances

Enterprise Appliances



Windows-centric Environments



Storage Environments

Heterogeneous Environments



Monitor and Reporting Overlap



- ▶ Standard & Custom Reports
- ▶ Reports Against Media Servers



- ▶ Storage Monitoring
- ▶ Software Monitoring



Differences

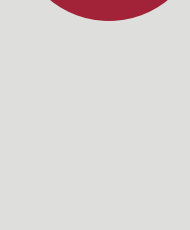
Enterprise Monitoring and Reporting



Web Monitoring and Reporting Console



Trending and Forecasting Support



Data Protection

Hardware Snapshot Management



Virtualization: VMware Overlap

- ▶ VADP Integration
- ▶ vSphere 5.5 Support
- ▶ CBT and Block Optimization



- ▶ Granular VADP and File/Folder Recovery
- ▶ Windows VM Protection
- ▶ Advanced Data Deduplication Support



Differences

Granular File/Folder Recovery of Linux VMs (VADP)



Granular Recovery of VMDK Files > 2 TB in Size (VADP)



Consistent Protection of Linux VMs (VADP)



VMware vCloud Director integration



VMware VM Intelligent Policies



Accelerator for VMware

Virtualization: Hyper-V Overlap

- ▶ MSFT Platform Integration
- ▶ Protection of Host
- ▶ Protection Virtual Machines
- ▶ Support for Windows 2012/R2 Environments
- ▶ CBT Optimization

- ▶ Granular Application and File Folder Recovery of Windows VM's and VHDX files > 2 TB
- ▶ Consistent Protection of Windows VMs
- ▶ Hyper-V Data Deduplication Support



Differences

Granular File/Folder Recovery of Linux VMs (image)



Consistent Protection of Linux VMs (image)

Data Optimization Overlap

- ▶ Integrated Data Deduplication
- ▶ Client/Server Deduplication



- ▶ Appliance Deduplication
- ▶ Hardware & Software Compression Support

Partial

Differences

Accelerator Technology (synthetic full backups)

Large Data Sets Overlap

- ▶ FlashBackup for Windows File Systems



- ▶ FlashBackup for Linux/UNIX File Systems

Partial

Differences

Accelerator Technology (synthetic full backups)

Data Replication Overlap

- ▶ Optimized Duplication



Differences

Auto Image Replication (AIR)



Targeted Auto Image Replication (AIR)



NetApp Snapshot Management (Replication Director)