Veritas Backup Exec™ 16

Feature Comparison Matrix

Key Features	Description	Backup Exec	Veeam
Physical Machine Backup	Simplified Disaster Recovery (restore anything to anywhere)	✓	✗
	Auto Resource Discovery	✓	✗
	Platform Support (Windows, Linux, OS X, VMware, Hyper---V)	✓	!
	P2V (Physical to Virtual)	✓	✗
Backup Types	Full, Incremental, Differential, Log, Copy, Block Level	✓	✓
	Synthetic Full (Reverse Incremental)	✓	✓
	Off-Host (OST)	✓	✗
Exchange	Granular Recovery (Individual Documents, Emails, Mailboxes)	✓	✓
	Single Pass Backup for Full Database and Granular Recovery	✓	✓
	Full Database Recovery	✓	✗
SQL	Granular Recovery	✓	✓
	Ability to Verify Data before Restore	✓	✗
	Full Database Recovery	✓	✓
Virtualization	Auto-Discover and Backup New VMs	✓	✓
	Granular Recovery from GPT Partitions	✓	✓
	Can Backup / Restore 2TB+ Disks	✓	✓
	Instant Recovery for VMware and Hyper-V	✓	✓
	Replication	✗	✓
	Hardware Array Snapshot Integration	✗	✓

Veritas Backup Exec™ 16

Feature Comparison Matrix

Key Features	Description	Backup Exec	Veeam
Active Directory	Granular Recovery (Users, Objects, Computers, Domains)	✓	✓
	Authoritative Restore	✓	✓
	Exchange Integration (will create user or mailbox upon restore if doesn't exist)	✓	✓
SharePoint	Granular Recovery (Individual Documents, Lists, Sites, Sub-Sites)	✓	!
	Large Farm Support	✓	✗
	Full Database Recovery	✓	✗
Disaster Recovery	Physical to Virtual (P2V)	✓	✗
	Recover to Dissimilar Hardware	✓	!
	Backup to Virtual (Convert Existing Backup Sets to VMs)	✓	!
Tape Backup	Supports Thousands of Tape Drives / Libraries	✓	!
	Virtual Tape Library Support	✓	!
	Tape Class Drivers Developed Specific to Each Device	✓	✗
Licensing	Licensing Flexible Licensing Model (a-la-carte, V-Ray & Capacity)	✓	✗
Cloud	Cloud as a Backup Target	✓	!