

vBE

All-in-One Backup and Continuity Solution for VMware Environments



We cannot afford any downtime. This solution keeps our business running, no matter what happens.

Luke Simpson
Ward & Uptigrove
Financial Services



VMware administrators managing 6 sockets or less have few resources, time and energy to devote to data protection and business recovery. It is about time that a backup vendor created a solution that is easier to use, has more features and is less expensive than Veeam.

Backup Software Reimagined for VMware Shops

vBE (VM Backup Essentials) is a new approach for protecting VMware machines. For 30% less than other offerings in the market vBE converges enterprise backup software, automated ransomware detection, and cloud continuity into a powerful, easy-to-use, all-in-one platform to protect VMware. vBE provides higher performance, easy cloud integration with a simple to use interface.

Secure, All-in-one Appliance

Protect your whole VMware environment simply and securely with the vBE all-in-one solution. Simply download, deploy, and quickly start backing up all of your VMware workloads. Manage all your VMware data backups, off-site replication, and recoveries from a single solution.

Affordably Priced

vBE annual subscriptions are priced 30% lower than other VM backup offerings. Priced per socket, vBE can protect up to 6 sockets. The integrated virtual appliance delivers the lowest total cost of ownership (TCO) as it includes the operating system, security, backup software, WAN acceleration, replication, cloud integration, and archiving.

Easy to Use Interface

Easily set all aspects of protection using an advanced, intelligent feature called SLA policy automation. Built-in one-glance, one-click dashboards and reports keep you fully up-to-date on the health and status of your backup and continuity strategy.

Deep Integration with the Cloud

Let the cloud be your secondary location. vBE easily manages protection for your VMware workloads in hyperscale clouds such as Google and AWS. Public clouds are fine if you want to manage their complexity on your own, but integration with a cloud purpose-built for DRaaS and White-Glove Services can take that responsibility off you completely.

Advanced Ransomware Protection

vBE has embedded artificial intelligence (AI) software to watch over your data. Running during every backup, predictive analytics automatically monitors data characteristics, flags suspicious files, and alerts administrators to ransomware threats.

Enterprise-Grade Deduplication

Data growth is an issue for backup solutions that don't include deduplication as part of the appliance. vBE includes enterprise-grade global and inline deduplication.





When files are mistakenly deleted, I can fix it in about 3 minutes with Unitrends.

John L. Brown
Northeast Missouri Health Council



KEY FEATURES

- **All-in-one solution** — Provides integrated backup, replication, deduplication, and business recovery, eliminating the complexity and expense of multiple solutions.
- **Intuitive user experience** -- Reduces administration time through use of a customizable drag-and-drop management control dashboard and advanced features including SLA policy automation. Operations can be completed with 60% fewer clicks than required by Veeam's alternatives.
- **Affordably priced** — Annual subscriptions priced 30% lower than Veeam backup offerings currently on the market. Ultra-low TCO with little day-to-day management required.
- **Deep VMware integration** — Agentless application-aware backups are designed to provide the highest levels of protection for VMware environments with no impact on production environments. vBE can protect up to 6 sockets.
- **Cloud-empowered continuity** — you choose the type of cloud - hyperscale clouds such as Google or AWS, or offload the responsibility of managing your data protection and recovery program by choosing a purpose-built cloud and White Glove services.
- **Adaptive inline deduplication** — Enables an average deduplication ratio of 20:1 or higher without requiring expensive and complex third-party devices or software.
- **WAN-optimized replication** — Delivers WAN optimized backups by combining deduplication, deduplication acceleration, compression, and encryption for secure byte-level data transmission
- **Automated Ransomware Detection**— vBE includes artificial intelligence that runs during every backup, analyzing the randomness of file changes to identify backups infected by ransomware. Upon detection email and dashboard alerts are immediately sent to administrators and all suspected backups are flagged with an icon.
- **Fast recoveries from all levels of disaster**— Easily recover files, folders, or full applications regardless of the cause. Overcome hard drive crashes, power outages or even natural disasters. You choose the level of protection and recovery options.