

# Simple, cost-effective virtual machine protection with HPE VM Explorer

## Key benefits

### Increase productivity

- Ready to backup within a few minutes
- Intuitive web-based management
- Backup and recovery in less than three clicks

### Reduce costs

- Affordable with advanced VM backup features
- Single solution for both VMware® and Microsoft
- Self-service, no product training required
- Deduplication support for HPE StoreOnce Catalyst and Catalyst Copy

### Stay up and running

- Instant VM recovery, built-in replication
- Native cloud support for disaster recovery
- Encryption and backup verification

### Grow your business

- A trusted, established global brand
- No limit on CPU sockets, no forced upgrade
- Simple and affordable pricing

HPE VM Explorer is a low-cost, easy-to-use, and reliable backup solution offering fast VM and granular restore, replication, and verification of VMware vSphere® and Microsoft® Hyper-V environments.

All organizations, no matter how large or small, are leveraging virtualization and the cloud to meet the speed and agility needs of today's businesses. But it comes with challenges, including managing and protecting the data that exists in those virtual environments. Most virtual server backup solutions provide either basic agent-based support for virtualized environments that is extremely inefficient and complicated, or enterprise-class features such as VM integrations that are very costly.

HPE VM Explorer helps businesses overcome these challenges by providing a virtual server backup solution that is just right; it makes backup and recovery of VMware vSphere and Microsoft Hyper-V environments simple and affordable.

## Enterprise value, affordable price

### Be up and running in minutes with fast and easy deployment

With a light-weight, wizard-driven installer, your VM Explorer environment can be quickly and easily deployed and configured. Within minutes you can start running your VM backups and replications to disk, tape, and cloud through an intuitive and easy-to-navigate web interface.

### Remove management complexity with a highly intuitive all-in-one virtual server backup solution

Centrally manage your VM protection with a single solution for both VMware vSphere and Microsoft Hyper-V. With no complex menus to learn, automated VM backup scheduling, self-service recovery and easy reporting VM Explorer eases the operational demands of backup and recovery management and increases productivity. Integration with HPE Backup Navigator provides central reporting for customers who have also deployed HPE Data Protector for their physical server environment.

### Reduce TCO with a cost-effective solution

From obtaining, training, and maintaining, VM Explorer is a low-cost experience. It offers affordable and simple licensing, self-service that removes the need for special training and enables easy maintenance. Designed to run on consumer-grade server hardware or in a virtual machine, VM Explorer is an innovative, thin, and highly efficient virtual environment protection solution. With advanced features and light-weight resource requirements, VM Explorer delivers high value at a low price point.

### Increase ROI through fast, flexible, efficient VM protection

HPE VM Explorer delivers highly efficient and flexible storage tiering and management to a choice of disk, tape, and cloud targets whether on-premises or offsite. Incremental backups, built-in replication, snapshots, and dynamic compression deliver fast and efficient protection while improving utilization of storage and network resources. Support for HPE StoreOnce Catalyst provides efficient storage and network usage with deduplication.

**Meet strict RTOs with advanced recovery features**

Whether you are an internal or external IT service provider, VM Explorer's advanced recovery options enable you to improve uptime and application availability driving IT resiliency and business continuity. With Instant VM Recovery directly from the backup, single-click restore to production through vMotion, and granular restore for emails and individual files, VM Explorer enables service level expectations to be met—successfully and cost-effectively.

**Gain peace of mind with built-in encryption and backup verification**

VM Explorer is a highly reliable VM backup solution that enables secure data transfer and comprehensive backup recoverability. Built-in 256-bit encryption delivers high security standards and automated backup verification establishes the integrity and availability of your backups.

**Capitalize on the scale and economies of cloud for disaster recovery**

Native cloud integration enables cost-effective disaster recovery and single-item recovery for your continuously growing virtual environment. HPE VM Explorer can securely back up and copy VMs directly to cloud targets including Amazon S3, Rackspace, Microsoft Azure, OpenStack®, and HPE Helion without any intermediary gateway.

**Choose the edition that's right for your business**

VM Explorer is available in three editions. The Free edition provides manual VM backup and restore and direct copy of files between VMware® ESX®/Windows®/Linux®/FreeBSD servers. The Professional edition provides an automated and efficient backup/replication solution that includes advanced features such as tape support, incremental backup, offsite backup, file-level restore, single-email restore for Microsoft Exchange, and HPE StoreOnce Catalyst and backup verification. The Enterprise edition provides additional advanced features including Instant VM Recovery, multi-user interface, backup encryption, additional features for cloud backups (public and private), and a powerful backup and replication functionality. As your business grows, so can your VM Explorer environment—easily upgrade to the next edition when you need to.

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“HPE VM Explorer has given us the opportunity to access enterprise-level performance even though we're a relatively small business. It's better than anything else we've ever used.”

– Brennan Sandusky, Systems Director and Senior Software Engineer, ZaneRay

Learn more at  
[saas.hpe.com/en-us/software/vm-server-backup](https://saas.hpe.com/en-us/software/vm-server-backup)



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