



AVAILABILITY™
for the Modern Data Center

Veeam Backup & Replication Built for Virtualization

Veeam “sets the bar for virtual server backup and recovery.”



“I was so impressed with Veeam Backup & Replication that I replaced my existing virtualization backup solution with it. In addition, I now recommend it to my clients as the preferred backup solution in a vSphere 5 environment.”

Alan Sugano
Windows IT Pro

“Veeam Backup & Replication works in such a logical way. It works the way you think it should work. This is a paradigm shift in VM backup and recovery. It’s astonishing that a product works this well.”

Dean Flanders
Head of Informatics/CIO
Friedrich Miescher Institute for Biomedical Research

“Veeam Backup & Replication is way past WOW! This is what the backup world needs. Veeam has already given me hours of my life back each week.”

Larry Walker
Vice President and Data Processing Officer
Chelsea Groton Bank

Tools designed for physical backup and retrofitted for use with virtual machines (VMs) suffer from the “3C” problem. Issues with capabilities, complexity and cost force organizations to make compromises that prevent them from realizing the full potential of their virtualization investments. What’s needed is a solution that’s Built for Virtualization™.

The 3C problem



✘ Missing Capabilities

Minimizing downtime and data loss is essential for any business, but with data growing at an alarming rate—approximately 30-50% annually—meeting recovery objectives (RPOs and RTOs) is becoming increasingly difficult for legacy backup tools. Backup and recovery take too long, and with 24x7 operations shrinking backup windows, your VMs—and business—are at risk.

✘ Complexity

Deploying, monitoring and maintaining agents on every VM is no easy task. Plus, workloads in virtual environments are highly dynamic and legacy backup tools weren’t designed to keep up, so you have to constantly tune backup jobs.

✘ Cost

Spending too much on your backups is easy to do, but it’s not good for your bottom line. Ever-increasing storage demands put additional strain on your IT budget, and when you consider the costs associated with backup software, maintenance, and the manpower needed to manage it all—it quickly becomes clear that you’re not getting what you’re paying for.

Veeam solves the 3C problem

Veeam® Backup & Replication™ is Modern Data Protection™ that is Built for Virtualization. It’s a powerful, easy-to-use and affordable solution that solves the 3C problem with:

- Agentless backup and recovery
- Best support for VMware and Hyper-V
- Virtualization-powered data protection

To learn how Veeam does it, read on!



Veeam Backup & Replication has been verified by VMware as VMware Ready.

Coming soon!

Veeam Backup & Replication v8 provides new capabilities that deliver *Availability for the Modern Data Center™*, including these cutting-edge improvements in high-speed recovery and data loss avoidance.

Veeam Explorer™ for Storage Snapshots and Backup from Storage Snapshots for NetApp

Leverage NetApp Snapshot, SnapMirror and SnapVault technologies to create ultra-fast backups from storage snapshots for quick and efficient item-level recovery.

Veeam Explorer for Microsoft SQL

Get fast transaction-level recovery of SQL databases and restore your SQL databases to a precisely desired point in time.

Veeam Explorer for Microsoft Active Directory

Instantly recover individual Active Directory objects and entire containers, and easily recover user accounts and computer passwords.

Veeam Explorer for Microsoft Exchange (new enhancements)

Recover hard-deleted items that you thought might have been lost forever; restore to Online Archive mailboxes and perform 1-click recoveries with the new web-based restore portal for help desk operators.

EMC Data Domain Boost integration

Reduce your backup windows by 50% with EMC Data Domain Boost integration and speed up synthetic full backup file creation and transformation by over 10 times.

End-to-End Encryption

Secure your data during backup—both in-flight and at rest—and still maintain your ability to easily recover backups even if the password is lost without compromising security.

Replication enhancements

Improve offsite backup and recovery with additional replication enhancements, including WAN-accelerated replication, replication from backup and 1-click site failover with support for planned failover.

...and more!

To learn more, visit
<http://go.veeam.com/availability-suite-v8>



✓ Powerful

With Veeam, you no longer have to put your organization's critical VMs at risk because your backup software isn't up to the task. Veeam Backup & Replication helps you meet stringent RPOs and RTOs while allowing you to do more than you ever thought possible with:

- **Instant VM Recovery™:** Recover a failed VM in as little as 2 minutes
- **Backup and granular recovery for storage snapshots*:** Create backups and replicas from storage snapshots; restore VMs or individual items directly from storage snapshots
- **U-AIR® (Universal Application-Item Recovery):** Recover individual objects from any virtualized application, on any OS

✓ Easy-to-use

If you're constantly deploying, monitoring and managing agents, babysitting backup jobs, and struggling with file restores, Veeam Backup & Replication is the answer you've been searching for. With Veeam, you'll enjoy:

- Backup Copy jobs that let you implement proper backup and retention policies without requiring extra backups, copy scripts or capabilities like storage-based file replication
- Automatic verification of the recoverability of every backup and every replica*, every time
- Distributed architecture and automatic load balancing for easy scalability
- 1-Click Restore for self-service recovery of VMs and guest files

✓ Affordable

With Veeam, you can reduce downtime and data loss as well as the total cost of ownership of your data protection solution. Veeam is storage agnostic, so you're free to choose what's right for your needs and budget, and you'll get a greater return on your virtualization investments with all-inclusive licensing that gives you:

- 2-in-1: backup and replication for near-continuous data protection (near-CDP) for any virtualized application
- Built-in WAN acceleration to get backups off site up to 50x faster than standard file copy
- Built-in deduplication and compression to minimize storage consumption
- Free e-discovery and item recovery for Microsoft Exchange and SharePoint
- And more!

Simple per-socket licensing also means per-VM, per-mailbox and backup infrastructure fees are a thing of the past.

* Currently available for VMware only



Learn more
www.veeam.com



Download free trial
www.veeam.com/backup

