Veeam Backup Essentials

Availability for **ALL** workloads — virtual, physical and cloud

Small businesses face many of the same IT challenges that larger organizations face, but without all of the resources. Veeam® Backup Essentials™ delivers Availability for **ALL** workloads — virtual, physical and cloud — from a single management console, to ensure your business is Always-On™. Designed for smaller businesses with less than 250 employees and environments with up to 6 CPU sockets or 50 VMs, Veeam Backup Essentials delivers the exact same, enterprise-level functionality as Veeam Availability Suite™, with a savings of up to 60% or more.

Always-On Availability

Businesses are experiencing exploding data growth of 30% to 50% each year and users are demanding access to data 24.7.365, with little tolerance for downtime. Legacy backup solutions with recovery time objectives (RTOs) and recovery point objectives (RPOs) of hours or days can't keep up. Veeam Backup Essentials gives you easy IT management and reduced costs, frustration and lost data from unexpected downtime, while providing unmatched performance through the lowest recovery time and recovery point objectives.

How we deliver Availability

Veeam Backup Essentials delivers five key capabilities to provide the reliability you need:

High-Speed Recovery

Veeam ensures fast recovery of what you want, the way you want it, with:

Instant VM Recovery® — Recover a failed VM in less than 2 minutes!

Veeam Explorer™ *for Microsoft Active Directory* — Instantly recover individual Active Directory objects and entire containers, and easily recover user accounts and passwords.

Veeam Explorer *for Microsoft Exchange* — Get instant visibility and granular recovery of individual Exchange items, including hard-deleted items you thought were lost forever. Restore to Online Archive mailboxes and more.

Veeam Explorer *for Microsoft SharePoint* — Get instant visibility into SharePoint backups to perform full-site restores. Easily find and recover specific items to email or directly to the SharePoint server.

Veeam Explorer *for Microsoft SQL* — Get fast transaction-level recovery of SQL databases and restore SQL databases to a precisely desired point-in-time.

Veeam Explorer *for Oracle* — Get transaction-level recovery of Oracle databases, including agentless transaction log backup, so you can restore your Oracle databases to a precise point-in-time.

Backup and granular recovery for storage snapshots for the world's leading storage providers[1] — Create backups and replicas from storage snapshots to restore VMs or individual items directly from those storage snapshots. Click here for a complete list of storage partners and supported solutions.

Save up to 60% or more!

Veeam grows with you

As your business grows, so does your infrastructure. Once you require more than 6 sockets or 50 VMs, Veeam makes it easy to upgrade to Veeam Availability Suite to keep the same level of functionality and Availability for all of your apps and data, whether they are virtual, physical or cloud-based. What's even better? If you need multiple hypervisor support or want to switch between platforms, you can easily swap licenses between hypervisors.

"You won't find anything better than Veeam Backup Essentials. It's the best solution on the market."

Rene Rasmussen, IT Specialist, Mobeltransport Danmark

"As a one-man support team, I need a backup system that is easy to use. With Veeam, I just set it up and forget it; it practically runs itself. Reliable backups are just one less thing I have to worry about."

Jason Knight, IT Manager, L&L Energy, Inc.

"I was already familiar with Veeam Backup & Replication because it saved the day during our crisis, but I had no idea how amazing Veeam ONE could be… it instantly began giving us more insight into our backup environment and virtual environment than we had ever had before."

Jon Helgason, IT Manager, Midverk EHF

Data Loss Avoidance

Avoid data loss and achieve low RPOs with near-continuous, data protection and streamlined DR using features like:

2-in-1: backup and replication™ — Improve off-site backup and recovery with WAN-accelerated replication, replication from backup and 1-click site failover with support for planned failover.

Veeam Cloud Connect Replication — Get fully-integrated, fast and secure, cloud-based DR through a service provider to ensure Availability of your mission-critical applications without the cost and complexity of building and maintaining a DR site.

End-to-end encryption — Secure your data during backup, in-flight and at rest, while still maintaining the ability to easily recover backups, even if the password is lost, and without compromising security.

Built-in WAN acceleration — Get backups off site 50x faster and save bandwidth with agentless backup copy jobs and built-in WAN acceleration.

Verified Recoverability

With SureBackup® and SureReplica, you're guaranteed that your files, applications and servers can be reliably restored when needed and ensure business resiliency through automated backup and DR testing.

Leveraged Data

Use backup data to create an exact copy of your production environment and enjoy low-risk deployment with Virtual Lab. This allows you to test changes in a production-like environment before deployment.

Complete Visibility

Veeam Backup Essentials provides complete visibility into your entire IT environment, including virtual, physical and cloud-based workloads with direct integration of agent management^NEW in Veeam Backup & Replication™. In addition, with support for VMware vSphere and Microsoft Hyper-V, Veeam ONE™ provides proactive monitoring and alerting through interactive tools so you can be alerted to potential problems before operational impact through:

• 24x7 real-time monitoring, reporting and alerting

• Resource optimization and configuration tracking

• Capacity planning and forecasting with "what if" modeling and resource overcommit tracking

• Chargeback and billing capabilities

Learn more
www.veeam.com

Download free trial
veeam.com/essentials

Supported Environments

VMware infrastructure

Platforms
• vSphere 6.x
• vSphere 5.x
• vSphere 4.1

Hosts
• ESXi 6.x
• ESXi 5.x
• ESX(i) 4.1

Software
• vCenter Server 6.x (optional)
• vCenter Server 5.x (optional)
• vCenter Server 4.1 (optional)
• vCloud Director 5.5, 8.0, and 9.1 (optional)

Virtual Machines
• All OSs supported by VMware
• Any application
• Any file system

Microsoft infrastructure

Platforms
• Windows Server 1803
• Windows Server 2016
• Windows Server 2012 R2
• Windows Server 2012
• Windows Server 2008 R2 SP1

Hosts
• Windows Server Hyper-V 1803
• Windows Server Hyper-V 2016
• Windows Server Hyper-V 2012 R2
• Windows Server Hyper-V 2012
• Windows Server Hyper-V 2008 R2 SP1
• Microsoft Hyper-V Server (FREE hypervisor)

Software
• Microsoft System Center Virtual Machine Manager 2016 (optional)
• Microsoft System Center Virtual Machine Manager 2012 R2 (optional)
• Microsoft System Center Virtual Machine Manager 2012 SP1 (optional)
• Microsoft System Center Virtual Machine Manager 2008 R2 SP1 (optional)

Virtual Machines
• All OSs supported by Microsoft Hyper-V
• Any application
• Any file system

Agent Management

Utilization of agent management functionality requires the installation of the redistributable package of Veeam Agent *for Microsoft Windows* 2.1 or later and/or Veeam Agent *for Linux* v2 or later with Veeam Backup & Replication.

Global Alliance Partner:

CISCO Preferred Solution Partner   DELL EMC   Hewlett Packard Enterprise   Gold Microsoft Partner   NetApp® ALLIANCE PARTNER   vmware PARTNER TECHNOLOGY ALLIANCE

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