Product Overview

Veeam Agent *for Microsoft Windows*

Availability for public cloud, physical workloads and endpoints

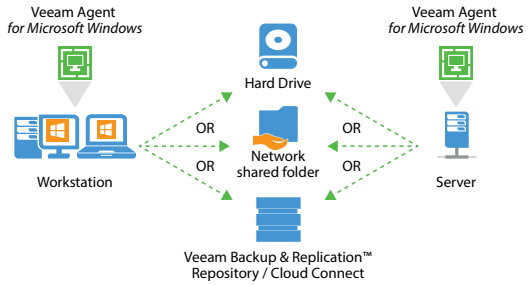
Due to various factors, including complex hardware configurations and regulatory compliance requirements, some physical servers and workstations cannot be virtualized. Everyday occurrences such as lapses in connectivity, hardware failures, file corruption — even ransomware or theft — can leave an organization's data at risk.

Veeam® Agent for *Microsoft Windows* solves these issues, closes the gap that some enterprises face with large, heterogeneous environments and further enables workload mobility by delivering Availability for cloud-based workloads.

Comprehensive backup and recovery

Veeam Agent for *Microsoft Windows* adds the same proven guest processing engine found in Veeam Backup & Replication™, which helps bring the power and flexibility you need to ensure Availability for your physical Windows workstations and servers through:

- Active full backups
- Ability to create multiple jobs NEW
- Application-aware processing
- File indexing and search
- Instant recovery to Microsoft Hyper-V VM
- Integration with Veeam Backup & Replication*
- Server-specific scheduling and retention
- Synthetic full backups
- Transaction log backup for databases
- Full support for Microsoft Windows Server 2019 and Microsoft Windows 10 – October 2018 update
- And more!



After an initial full backup has completed, Veeam Agent for *Microsoft Windows* performs incremental backups — copying only new or changed data blocks since the last backup cycle.



This means your backups will be fast and use as little storage as possible.

Veeam Agent for *Microsoft Windows* is a simple backup agent designed to ensure the Availability of your Windows-based workloads by providing backup and recovery for physical and cloud-based servers and workstations, as well as endpoint devices that belong to remote users.

Are you a service provider?

Veeam Agent for *Microsoft Windows* presents an exciting new opportunity for Veeam Cloud & Service Provider (VCSP) partners.

Using the Veeam Backup & Replication console, you can now manage Windows backups for customers alongside their other Veeam backups — making Backup as a Service (BaaS) possible for the entire environment!

Windows 10 Compatible

What's new

NEW Veeam Agent for *Microsoft Windows* v3 works with Veeam Availability Suite™ to deliver Availability for ALL workloads — virtual, physical and cloud — from a single management console, extending Veeam's leadership position from being the best for VMware vSphere and Microsoft Hyper-V to #1 Availability for any app, any data on any cloud.

The latest releases of Veeam Agent for *Microsoft Windows* include:

- **Enhanced backup flexibility**: With the NEW multiple jobs support functionality, users can save time and resources by simultaneously creating multiple backup jobs for Windows-based physical servers and workstations.
- **Augmented endpoint data protection:** With the NEW external drive backup functionality, users can back up external USB hard drives to protect critical data from their endpoints' backup files to mitigate data loss amongst workstations.
- **Network management functionality** NEW: Ensure successful backups with the NEW Veeam Agent for *Microsoft Windows* v3 by restricting network usage for VPN or metered connections with enhanced network management functionality.
- **And more!**

**Requires Veeam Backup & Replication 9.5 Update 4 or later*

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Get physical backups off site

While more and more organizations are hosting workloads in the public cloud —including hyperscale public clouds like Microsoft Azure and Amazon Web Services (AWS) — there is still a need for a Windows backup and recovery tool that has the power and features you need, is easy to use and fits within your budget. Veeam Agent for *Microsoft Windows* delivers on all of these with:

- **Back up directly to Veeam Cloud Connect**[NEW]**:** Get your physical backups off site to the cloud with fully integrated, fast and secure backup and restore functionality —to a Veeam-powered service provider of your choice
- **Veeam Restore *to Microsoft Azure***[NEW]**:** Restore or migrate on-premises, Windows-based physical servers and endpoints directly into Microsoft Azure
- **Source-side encryption**[NEW]**:** Secure backup data and network transfers with source-side encryption without any negative impact on backup processing

Endpoint protection for your entire workforce

Veeam Agent for *Microsoft Windows* is great for endpoint devices, whether they're in the office, at home or on the road. However, ensuring Availability for remote users outside the corporate network can be a significant challenge — one that puts an enormous amount of vital business data at risk — especially when help isn't always right around the corner. Veeam Agent for *Microsoft Windows* helps solve these challenges through:

- **Backup for USB drives**[NEW]**:** Ensure your endpoints and their critical data are continuously protected by periodically backing up your USB hard drives
- **CryptoLocker protection for USB devices:** Protect backup files residing on USB-based backup storage from potential CryptoLocker-type threats by automatically ejecting the backup storage immediately after a successful backup is completed
- **Endpoint protection for mobile users**[NEW]**:** Back up to a local cache when the target is not available and sync with your cached backups once the connection has been re-established
- **Workstation-specific scheduling and retention:** User friendly scheduling options and retention based on days of successful backups
- **And more!**

Remote configuration and management

Workstation and Server editions of Veeam Agent *for Microsoft Windows* include a remote configuration and management API[NEW], which helps you deploy and configure agents with the help of a simple command line interface.

Integration with Veeam Backup & Replication

Veeam Agent *for Microsoft Windows* integrates with Veeam Backup & Replication in your VMware vSphere or Microsoft Hyper-V virtual environment, allowing you to take full advantage of Veeam backup repositories as target locations for your Windows backup jobs.

24.7.365 technical support

Enjoy the peace of mind that comes from knowing Veeam's enterprise-class technical support is there for you around the clock.

System requirements

CPU: x86-64 processor memory: 2 GB RAM

Disk space: 150 MB for product installation

Network: 1 Mbps or faster

System firmware: BIOS or UEFI

Drive encryption: Microsoft BitLocker (optional)

OS: Both 64-bit and 32-bit versions of Microsoft Windows client and server operating systems are supported. For a complete list, please refer to the User Guide.

Software: The following required third-party software is included in the setup program and is installed automatically when installing the product:

- Microsoft .NET Framework 4.5.2
- Microsoft SQL Server 2012 Management Objects
- Microsoft SQL Server System CLR Types

If you plan to use Veeam Agent for *Microsoft Windows* with Veeam Backup & Replication, you must install Veeam Backup & Replication 9.5 Update 3a or later on the Veeam backup server.

Microsoft SQL Database: Microsoft SQL Server 2012 Express LocalDB Edition (installed with the product).

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