Blocky for Veeam®

# Protecting Your Microsoft® Veeam® Environment from Ransomware and the Importance of Immutable Backup

# Introduction

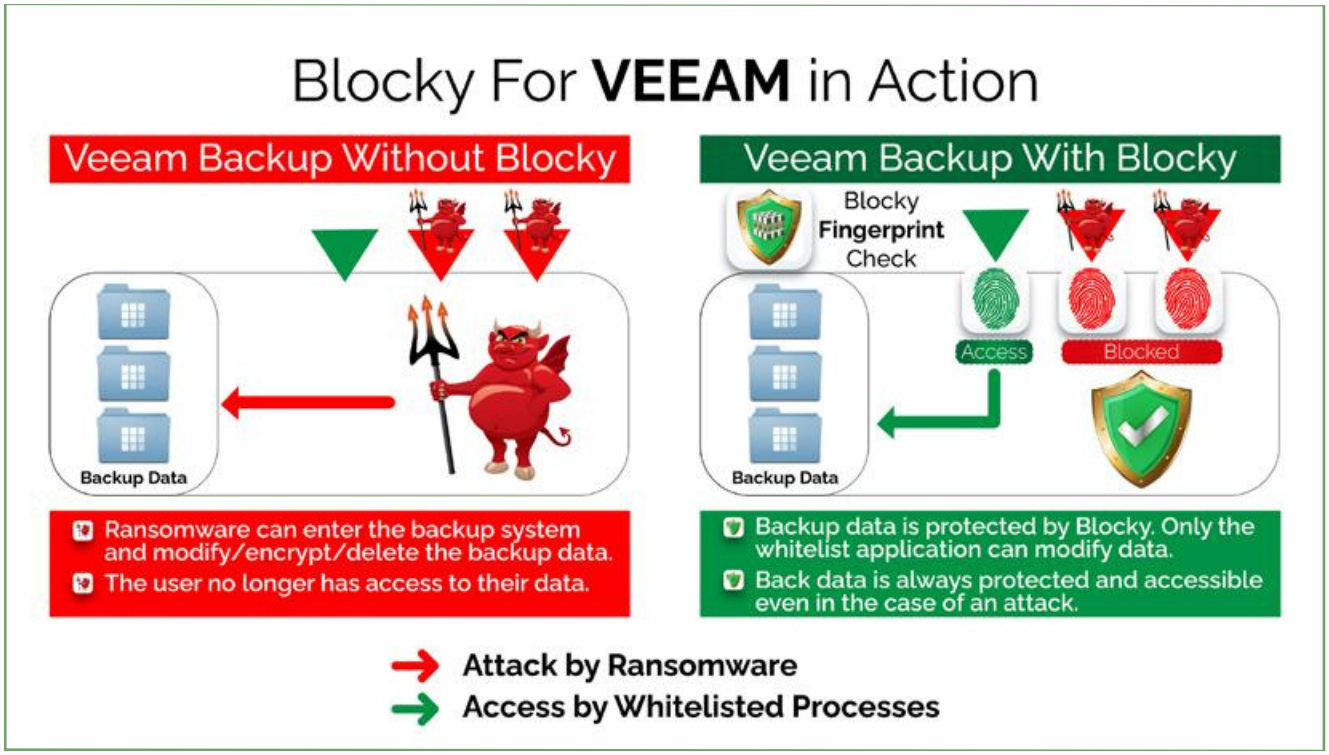
Virus and ransomware attacks are rising, putting your system and critical data at risk. Veeam® V12 running within a Microsoft Windows environment, does not have a native immutability function for Veeam® backup volumes without adding an additional Linux server. Blocky for Veeam® requires no additional server installations; it runs on your existing Windows servers, providing seamless, immutable protection for Windows volumes. With Blocky, you can recover your backups from ransomware attacks in minutes as if nothing ever happened.

## Why is Immutable Storage Backup Necessary?

Threats from ransomware and external malicious activity seek to disrupt and destroy back-up data 24 hours a day, seven days a week, 365 days a year. Creating an immutable backup environment prevents data deletion or modification and can secure backup data against unforeseen malicious activity or accidental loss of your backups.

## Built for Veeam® and Windows

Blocky for Veeam® creates an immutable backup environment that prevents unauthorized access to the Veeam backup data. Blocky creates a “fingerprint” to identify authorized requests from “whitelisted” applications while blocking unauthorized processes that may have violated other security measures, such as firewalls, encryption, and anti-virus scanners. Blocky seamlessly installs on the Microsoft Windows Repository server and protects NTFS and ReFS volumes residing on internal storage, direct attached disk-based storage such as block storage connected via iSCSI or a Fibre Channel SAN.

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To learn more visit
www.BlockyforVeeam.com
or contact us at sales@graudata.com

# What are the benefits of adding Blocky to Veeam® and Windows?

Blocky for Veeam provides an immutable, zero-trust shield to protect your Veeam backups. It controls data volumes, granting access only to authenticated processes; malware and hackers are blocked.

## Reliable backups

Get image-based backups for your complete Windows environment and volume-level backups on proven Veeam technology.

## Virtual Machines

95% of virtual machine (VM) environments use Veeam. Blocky is compatible with all current Veeam versions.

## Say NO to ransomware

Blocky for Veeam uses WORM data protection technology to ensure that your data backups are always safe from ransomware attacks.

## Protection from RaaS

RaaS describes a new threat to businesses, 'Ransomware-as-a-Service (RaaS). RaaS is an ecosystem of threat actors that work together to provide tools, network access, and transaction services to undertake successful ransomware and extortion attacks. RaaS offers any would-be hacker the necessary ransomware tools for a fee. Blocky's WORM technology makes Veeam backup data immutable, protecting it from RaaS.

## Get your 30 day free trial

Protect your VEEAM® backup volumes across your Microsoft® Windows® environments.

- Deploys in minutes
    - No additional hardware or Linux repository required
- Zero impact on the backup environment
- Immediate protection

GET STARTED, IT'S FREE

To learn more visit
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