Veeam Hardened Repository

Think@n

Protect what matters most with the gold standard of hardened immutable data backup from Veeam.



In the race to protect your data from emerging threats and accidental data deletion, Veeam Hardened Repository from ThinkOn makes you the clear winner.

It's a race you can't afford to lose

- 66% of midsized businesses were hit by ransomware in the past 18 months¹
- The average cost of a single data breach is estimated at USD \$4.24 million²
- 33% of company folders (on average) are not protected in any way³
- 82% of data breaches are caused by human error, including social engineering attacks, phishing, and misuse⁴

Like a good pair of sneakers—you need a backup solution that fits

That's where Veeam Hardened Repository comes in—because when you need long-term retention of sensitive high volume/low RTO data, you need immutability, you need security, and you need it all to have the flexibility to meet your data needs, free from hardware restrictions and vendor lock-in.

A sure thing

Veeam Hardened Repository is a secure, immutable backup solution, built to provide data resiliency—fast, secure, and reliable data recovery—in the face of any data disaster.

Developed with hardened security and compliance in mind, it's ideal for organizations that collect or manage sensitive citizen data or operate in industries with strict compliance regulations—from personal and health information to financials—ensuring immutable data protection against any unauthorized alterations or deletions.

Clearing all the hurdles

Maybe you need immutability as an insurance or governance requirement but the high cost of storage arrays necessary to support it will break your budget. Or maybe a cloud-based solution isn't an option for you because of compliance requirements surrounding data residency or locality.

Problem(s) solved! The enhanced repository option means that customers of all sizes and verticals can now access an immutable storage option.

Run free

With Veeam Hardened Repository, simplicity and flexibility are all part of the package—users can choose the underlying hardware, size the repositories to fit their data, and use preferred hardware configurations.

When you need to protect what matters most, you need Veeam Hardened Repository from ThinkOn.

What's so great about a hardened repository?

We're glad you asked! Veeam Hardened Repository is a backup solution built to reduce the surface of vulnerability for stored data. Capable of storing a wide variety of backup types, VHR stores data in a secure, isolated environment. In the event of a ransomware attack, you can quickly restore your systems and data, minimizing downtime and financial loss.



3-2-1-Go!

Veeam's enterprise efficiency enhancements to VHR mean you can backup your data according to the 3-2-1-1-0 rule—which includes offline, immutable backup and error-free recovery.

It's about time

Set a minimum 7-day immutability period and, once that clock is ticking, the repository is an impenetrable lockbox—your backup files can't be modified or deleted.

Unbeatable add-ons

VHR is perfect for backing up those pesky pools of unstructured data sitting on NAS appliances, and can also be combined with other immutable solutions like Object Lock or WORM tapes.

The winner, and still champion...You.

Veeam Hardened Repository is the premier solution for immutable backup of high data/low RTO workloads.

Integrated right into your existing Veeam backup experience, VHR provides secure, single-use credential access and immutability for data at rest and in transit.

And when disaster strikes, recover your VHR data without having to rebuild your original data center site—simply spin up your backups from your cloud copy, or we can do it for you!

Run your own race—and win—with the gold standard of flexible, immutable data protection

At ThinkOn, we believe that choosing the best backup option for your data comes down to cost, performance, and flexibility.

Choose the solution that fits.

Trust your data to the people you can count on.

ThinkOn—Where data thrives.





¹ 14 Shocking data loss and disaster recovery statistics https://www.comparitech.com/data-recovery-software/disaster-recovery-data-loss-statistics/#5_82_of_breaches_involve_human_error

² ibid.

³ ibid.

⁴ ibid.