



Joint Solution Brief: Veeam - Backup

THE
COMPETITIVE
EDGE

Scale Computing + Veeam: Modern, Resilient, and Simplified Virtualisation and Data Protection

With Veeam Backup & Replication v12.3.2, direct support for Scale Computing HyperCore is now officially available, bringing together two industry leaders to deliver integrated, secure, and scalable virtualisation and data protection.

Redefining Resilience: Infrastructure Built for What's Next

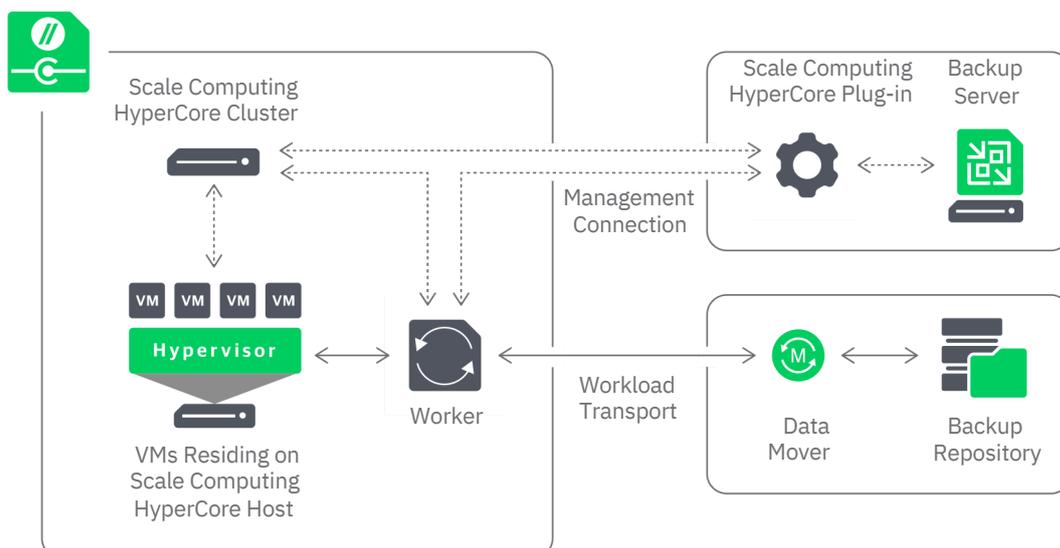
Veeam + Scale Computing share a common vision: To deliver IT infrastructure and data protection that's powerful, resilient, and radically simplified. Together, we help IT teams reduce complexity, eliminate risk, and modernise their infrastructure from the edge to the core, enabling them to focus on innovation rather than fighting fires.

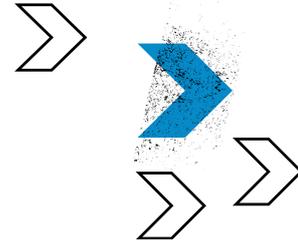
This partnership bridges the gap between secure data protection and flexible, modern infrastructure. It's virtualisation and backup done right, without complexity or compromise.

As your business evolves, so should your IT infrastructure and data protection strategy. The partnership between Veeam Data Platform's support of Scale Computing HyperCore delivers enterprise-grade data protection and virtualisation that can scale with your needs. This means you can harness greater scalability, flexibility, and seamless performance without sacrificing reliability.

Whether you're migrating away from VMware, modernising your backup strategy, or deploying new infrastructure at scale, this joint solution provides the power and flexibility you need to address today's IT challenges.

It's modern infrastructure and enterprise-grade data protection. No trade-offs.





Veeam + SC//HyperCore Support Highlights

Virtualisation is undergoing a seismic shift. Rising costs and shrinking flexibility from legacy vendors are forcing IT leaders to rethink their infrastructure strategies.

At the same time, remote and distributed environments are pushing infrastructure beyond traditional datacenter limits. Edge locations often run with limited resources and no onsite IT, yet still demand the same uptime, performance, and security as centralised environments. That complexity creates new vulnerabilities.

As infrastructure scales out, so does the attack surface. Modern ransomware now targets hypervisors, backups, and remote management tools. When systems go down, the consequences are immediate: Lost revenue, broken trust, and halted operations.

To meet these challenges head-on, organisations need more than incremental improvements. Together, Scale Computing + Veeam provide a seamlessly integrated platform that protects workloads, simplifies operations, and lowers total cost of ownership from the edge to the core.

Simplified Protection

This combined solution simplifies deployment, backup configuration, and infrastructure management with built-in automation and intuitive controls. There's no need to manage multiple vendor platforms or layer on separate backup software; everything works seamlessly out of the box.

More Reliable Backups with Less Disruption

By integrating Scale Computing HyperCore's self-healing, highly available infrastructure with Veeam's industry-leading backup and recovery, IT teams can avoid the common pitfalls that cause downtime. Agentless, incremental backups minimise the performance impact on production workloads, while a streamlined architecture ensures that data protection runs quietly in the background without compromising application availability.

Operational Peace of Mind

With centralised management and intelligent automation, this solution delivers confidence at scale. Backups are continuously monitored, infrastructure self-heals in the event of failure, and recovery processes are straightforward and fast. IT teams don't have to scramble when issues occur, but now they can rely on built-in resilience and seamless failover to keep operations running smoothly.

Scalable, Lights-Out IT Operations

Designed for data center, edge, and distributed environments, this solution supports autonomous operations across your IT environments, even at thousands of locations with little to no onsite IT. Through centralized visibility and remote management, IT teams can monitor, patch, and protect systems from a single, unified interface. Whether you're scaling to a second location or hundreds of them, deployment is fast, consistent, and repeatable, without adding complexity.

Run Applications Seamlessly

This support combines the strengths of HCI and modern backup into a single, easy-to-manage platform. Whether you're deploying at the core or at the edge, Scale Computing's lightweight, self-healing hyperconverged infrastructure and Veeam's data protection tools work seamlessly to deliver the flexibility and performance required to run critical workloads anywhere. Plus, all of this can be done without requiring a team of specialists to manage them!

Built-in Immutability and Security

Ransomware attacks are rising, making data protection more critical than ever. Veeam delivers immutable backups that can't be altered or encrypted, ensuring clean, reliable recovery. Veeam Data Cloud Vault adds cost-effective, off-site immutability - without the burden of physical infrastructure. Paired with Scale Computing's zero-trust, self-healing architecture, this joint solution keeps your data safe, recoverable, and compliant, even when your virtual infrastructure is under attack.



Feature-Rich Support for Resilient Recovery

With official agentless support in Veeam Data Platform, SC//HyperCore environments gain full access to modern, enterprise-grade data protection features, which simplifies backup, enhances performance, and ensures secure recovery. Supported capabilities include:

- **Scale-Out Backup Repository (SOBR) support.** Balance backup workloads and extend capacity across multiple storage targets for improved scalability and efficiency.
- **Synthetic full backups.** Save time and storage by generating full backup restore points without repeatedly copying the full data set.
- **Changed Block Tracking (CBT).** Speed up incremental backups by identifying and capturing only changed data blocks, reducing backup windows and resource usage.
- **Direct disk restore.** Rapidly recover full virtual machines (VMs) or individual disks directly from backup to SC//HyperCore infrastructure to minimise downtime.
- **SureBackup YARA scan.** Automatically verify backup integrity and scan for malware or ransomware using YARA rule integration for some peace of mind that your backups are both valid and secure.

Gain the Competitive Edge
with Scale Computing

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