verge.io

Storware & VergeIO

A Double-Protected VMware Alternative

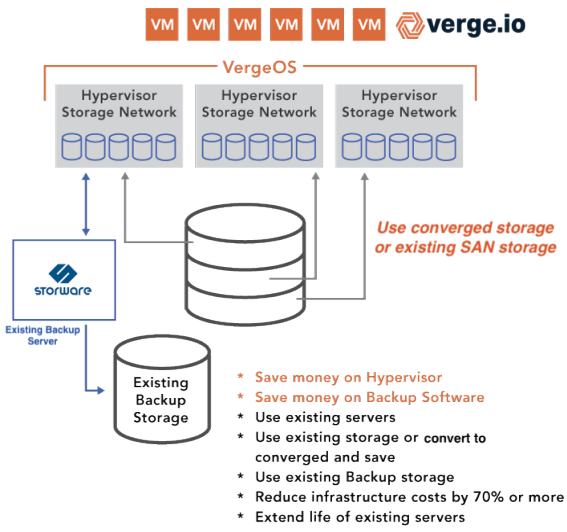
Fast Facts: VergeIO + Storware Solution

1. **Protect All Four Pillars of Infrastructure** — VergeIO and Storware secure **virtualization, storage, networking, and data protection** with built-in resiliency, replication, and long-term data retention.
2. **Extend Hardware Lifecycle** — Keep your existing servers and backup storage instead of replacing your servers. VergeIO's ioOptimize ensures maximum efficiency for the current infrastructure.
3. **Built-In Resiliency** – VergeIO's ioGuardian protects against **multiple simultaneous drive** failures, while ioClone provides instant, space-efficient snapshots for recovery.
4. **Long-Term Data Protection** – Storware integrates directly with VergeOS, leveraging snapshots and **changed block tracking (CBT)** for fast, storage-efficient backups.
5. **Scalable Without Vendor Lock-In** – Unlike HCI solutions, VergeIO allows **mixed-node environments**, so IT teams can scale using **any x86 hardware** without strict compatibility lists.

Modernize IT Without Hardware Refreshes

Organizations exiting VMware need a resilient, cost-effective VMware alternative that protects their infrastructure while leveraging existing server and backup storage hardware. VergeIO and Storware provide a double-protected solution that combines real-time infrastructure resilience with long-term data protection, ensuring IT teams can modernize without unnecessary hardware upgrades or increased risk.

New Infrastructure with VergeOS/Storware



With VergeOS, virtualization, networking, and storage are unified in a single, optimized platform, ensuring that data protection is built into the infrastructure. Storware extends this protection with efficient backups, ransomware defense, and long-term data retention.

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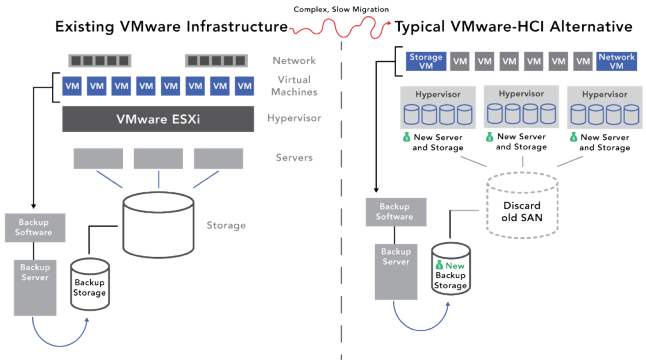
Typical VMware Migration vs. VergeIO/Storware

A VMware exit shouldn't mean starting over with costly new hardware. With VergeIO and Storware, IT teams can extend the life of their existing infrastructure while modernizing their environment. This approach reduces upfront costs and maximizes the return on previous hardware investments.

High TCO of Typical VMware Alternative



Buy New Hardware and Backup Storage

✗ Many VMware alternatives force a rip-and-replace approach, requiring expensive new servers and backup storage, even when existing infrastructure is fully capable.

Shorten Server Lifecycle

✗ Rigid compatibility lists and forced refresh cycles mean replacing hardware sooner than necessary, increasing capital expenses and disrupting IT operations.

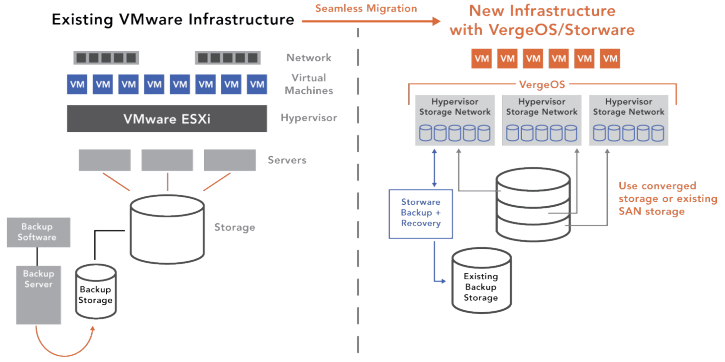
Increase Support Costs

✗ Multiple infrastructure components and licensing fees drive up operational expenses, adding complexity and straining IT budgets.

Strict Server Requirements for Scaling

✗ Many solutions lock organizations into specific hardware vendors, limiting flexibility and making it difficult to scale on your own terms.

Fast ROI Minimal TCO with VergeIO and Storware



Extend Server Lifecycle

✓ VergeIO's ioOptimize ensures IT can continue to run workloads on existing hardware by optimizing performance and resource utilization. Rather than forcing an immediate hardware refresh, ioOptimize helps organizations extend the useful life of their infrastructure.

Use Existing Server & Backup Storage

✓ Storware supports a broad range of backup storage solutions, from object storage to leading backup appliances. IT teams can retain their current backup infrastructure instead of purchasing new hardware.

Lower Licensing and Support Costs

✓ By consolidating virtualization, storage, networking, and data protection into a single platform, VergeIO eliminates the multiple licensing fees associated with traditional three-tier or HCI-based infrastructures.

Strict Server Requirements for Scaling

✓ Unlike HCI solutions that enforce strict hardware compatibility lists, organizations can mix and match hardware generations, allowing them to scale only when needed.

By leveraging existing hardware and avoiding unnecessary refreshes, IT teams can achieve a higher return on investment, optimize performance, and future-proof their infrastructure—all while dramatically reducing costs.