

Springpath Data Platform for VMware

SINGLE HYPERCONVERGENCE SOFTWARE SOLUTION FOR ALL YOUR WORKLOADS

Springpath is the pioneer in hyperconvergence software, turning standard servers of choice into a single pool of compute and storage resources. Springpath Data Platform eliminates the need for network storage, provides adaptive scaling, and uses data management and optimization capabilities to achieve transformative levels of utilization and truly agile IT infrastructure.



SOFTWARE ONLY

- Turn standard industry servers into a single pool of compute and storage resources
- Deploy hyperconvergence on standard servers of your choice and avoid vendor lock-in



MANAGEMENT SIMPLICITY

- Seamless integration with VMware vCenter – get started in minutes without learning curves
- Intuitive data management with VM and VM-folder level granularity for snapshots and clones



ADAPTIVE SCALING

- Independent scaling of compute, caching and capacity resources – add resources based on your specific business needs
- Scale as-you-grow without downtime – add resources in small increments as needed



RESILIENT INFRASTRUCTURE

- Enterprise-grade self-healing mechanism ensures always-on operations during a server or disk failure
- Cloud monitoring continuously sends health and usage updates about your infrastructure



TRANSFORMATIVE ECONOMICS

- Low upfront cost and low-risk deployment with Springpath's subscription-based licensing
- Achieve 5X data reduction and maximize resource utilization with robust set of data management and efficiency services

Lower Upfront Cost

Springpath software on standard servers costs 50% less to deploy compared to other hyperconvergence solutions.

5X Data Reduction

Experience up to 5X reduction of data with Springpath clones, deduplication and compression.

2X Better Performance

Delivers up to 2X better performance than traditional network storage.

Zero Learning Curve

100% vCenter based management.

VMWARE

SPRINGPATH

ANY HARDWARE

ANY STORAGE

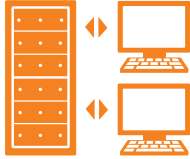
SPRINGPATH ENTERPRISE CLASS DATA SERVICES

- Supports VMware features such as vMotion, DRS, HA and Distributed Switch
- Snapshots and clones integrated with VAAI (VMware API for array integration)
- VM-level or VM-folder level snapshot policy
- Instant ReadyClones for test and development environments
- Non-disruptive upgrades of ESX and Springpath software

Springpath gives you the freedom to realize the value of hyperconvergence on standard servers that best fit your virtualized data center.

Solutions

VDI



Lower the cost of virtual desktops and avoid performance bottlenecks using Springpath. Use native ReadyClones, inline Deduplication and inline Compression to make VDI economical. Leverage SSDs to handle IO storms. Empower VDI/Server administrators to manage storage inside the virtualized hosts. Start small with VDI pilots and scale out with servers along with virtual desktop growth. Springpath is verified to work with VMware Horizon View and Citrix XenDesktop applications running on VMware vSphere.

TEST & DEV



Accelerate and lower the cost of software development and testing. Leverage Springpath native ReadyClones to rapidly provision VMs for test and development. Avoid performance bottlenecks with flash performance. Maximize VM density by eliminating capacity and performance bottlenecks. Lower IO latency for users with Springpath's SSD optimized caching. Put an end to using expensive network storage for Test and Development and start using servers and server based storage.

MS SQL



Consolidate Sharepoint servers, SQL Servers, IIS servers, Domain Controllers and other servers onto Springpath and commodity servers. Springpath delivers the agility to quickly respond to dynamic SQL server demands with non-disruptive scale-out performance and capacity. Critical databases are protected with instant snapshots and always-on availability. Remove the complexity of storage management and the inflated costs of hardware appliances with Springpath Data Platform software on standard servers.

REMOTE OFFICES



Empower remote offices to achieve enterprise resilience with centralized management of compute and data services. Springpath streamlines branch office deployments and eliminates dependency on hard-to-find administrators with storage skills. With Springpath you can deliver scale as you grow enterprise data services to remote offices.



Unlock the
Complexity
of Traditional
IT With
Springpath
Data Platform

Inline deduplication & compression

Space-efficient snapshots & clones

Single-click storage provisioning

Rapid deployment and linear scaling

Enterprise-ready

Single, intuitive management console

Always-on resiliency