

GroupOne replaces SAN storage for 4 times faster and scalable software-defined storage from StorPool

About GroupOne



GroupOne is a US MSP (Managed Service Provider), which solves IT problems for businesses and organizations of all sizes. On-site or remotely, GroupOne provides networking, hosting, email, and support from connection to backup in one package.

GroupOne is a trusted vendor for hundreds of financial and insurance companies, healthcare and construction organizations. They are Dell and Veeam-certified partner, VMware and Microsoft partner.

Website: www.grouponeit.com | Industry: Managed service provider, Cloud services | Founded: 2006

The Challenge

Prior to StorPool, GroupOne was using iSCSI based storage SANs as well as a hybrid storage solution by Tegile.

These traditional solutions were not delivering a good price/performance ratio.

For this reason, GroupOne decided to search for a solution, which can better fit their needs and the demands of their customers.

The Pain Points

GroupOne was looking for a **scalable solution**, with the ability to add more discs to the existing nodes and **scale their existing infrastructure at a predictable cost**. They needed a non-traditional storage solution to expand when they need more resources, rather than having to buy stacks of storage, which stay unused. The CAPEX of the storage solution was expected to be minimal of the business, so that they can invest in other areas as well.



Why GroupOne chose StorPool Storage?

“With StorPool we were able to get an all-flash performance at a fraction of the cost. Moreover, we deployed it in multiple data centers while decreasing the total costs of ownership.

Scalability at a reasonable price and great performance is what we were looking for and what we got!”, said Chris Wiegman, CEO of GroupOne.

StorPool – Powering GroupOne’s Cloud Infrastructure



GroupOne is using StorPool to ensure the performance and efficiency of its cloud infrastructure. **Their cloud systems based on StorPool are located in two independent**

data centers. “Because of the integration of StorPool with OnApp, there is an overall reduced engineering time in dealing with storage and reduced storage complexity. Moreover the solution is significantly faster than a traditional storage.” said Chris Wiegman, CEO of GroupOne.

The Price/Performance ratio



The overall performance achieved with StorPool is 4 times higher than the previous hybrid solution according to the performance tests conducted by GroupOne. The total cost of ownership is 5 times less compared to other storage solutions offering matching performance.

“The total hardware cost was significantly less than a traditional storage solution. This dropped down the cost we have for our cloud service and increased our margins”, shared Chris Wiegman.

The Advantages



x4 speed increase



cost reduction



no upfront spending



less support cost & efforts



simplicity & compatibility

IT Stack

- Dell and SuperMicro servers
- Linux / KVM
- OnApp cloud management
- StorPool Storage



Storage Solution

- StorPool SSD-hybrid
- 200 000+ IOPS
- 0.2 - 0.25 milliseconds latency
- 2 locations with links for cross-backup
- VMware support through iSCSI

GroupOne’s Future Plans

GroupOne wants this technology to power **all their future locations in the USA.** They want to utilize StorPool’s storage solution as part of their “gold standard cloud solution” – a couple of hypervisors bundled with StorPool storage. According to them, it is easier just to drop it in and to have a standard building block - a ready to deploy solution, which you can implement in your data center at any time.



Chris Wiegman
CEO of GroupOne:

“We will recommend StorPool to all managed services providers and cloud companies looking for extremely reliable and fast storage solution at a price that won’t break the bank!”



StorPool
DISTRIBUTED STORAGE

info@storpool.com
www.storpool.com

+1 415 670 9320
+ 44 207 097 8536