

RealTime Services gets a turnkey IT infrastructure building block delivering ultimate flexibility and performance with **StarWind**



About the Company

RealTime Services, Inc., a US company founded in 1993, provides accounting, bookkeeping, and related auditing services to SMB and ROBO. It gives small to medium staffing organizations the ability to operate without having to hire separate payroll, invoicing, accounting and IT professionals. Working with a huge array of data and financial documentation, the company needed a reliable hyperconverged solution.

Company Profile

Accounting and Financial Outsourcing

Contact Person

Jeff Sabotin, IT Director

Problem

RealTime Services took a lease on VMware servers provided by hosting company without cluster storage and with only 1Gbps Ethernet speeds. The company couldn't easily upgrade and everything worked slowly and ineffectively.

Solution

StarWind HCA enabled RealTime Services to get resilient and high-speed storage with the ability to easily migrate VMs between hosts.

Problem

Before introducing StarWind HyperConverged Appliance (HCA), **RealTime Services** took a lease on VMware servers provided by hosting company without cluster storage and with only 1Gbps Ethernet speed. Microsoft Hyper-V 2016 was used on top.

Due to the lack of own hardware, RealTime Services had problems with updates. Every time when they wanted to increase their IT infrastructure performance, the hosting company tried to add another 1-2 years to the contract to extend the license. Another problem was related to the slow operation of SSD storage and low data transfer speeds. A similar situation was also observed when moving virtual machines (VMs). Everything was slow and inefficient.

Before implementing the StarWind solution, **RealTime Services** considered a VMware solution, Citrix XenServer, and Virtual Iron. In addition, the company turned to a review of hyperconverged products provided by Scale Computing, Nutanix, and Dell EMC. However, testing each of these solutions did not bring the desired results.

Solution

RealTime Services chose **StarWind HCA** because it met all the company's requirements. It's a turnkey IT infrastructure building block delivering ultimate flexibility, performance, and management simplicity. Thanks to inline deduplication, blending of speed with SSD and spinning disks, and optimization of the file system on reads and writes, the company has received resilient storage, ability to migrate across hosts, and fast disk speed. With **StarWind HCA**, RealTime Services is saving about \$1,500 per month not worrying about its data protection and availability and not taking a lease on additional servers.

The best indicator to prove the effectiveness of the solutions offered by the company is customer loyalty. RealTime Services has expressed its customer loyalty planning to stay with StarWind for at least 5 years.



Resilient storage. Ability to migrate across hosts. Fast disk speed. Thanks to StarWind, everything is working splendidly.

Jeff Sabotin, IT Director