

TrendHR reduces the TCO for hardware by deploying a hyperconverged infrastructure with StarWind HCA



About the Company

TrendHR

Company Profile

Human Resources

Contact Person

IT Manager

Problem

The company needed to replace its end-of-life and end-of-support appliance.

Solution

With StarWind HCA, the company gets a flexible and scalable IT infrastructure, at this lowering the TCO.

Problem

Prior to implementing StarWind HCI Appliance (HCA), **TrendHR** utilized DataON Cluster-in-a-Box (CiB) appliance virtualized on Microsoft Hyper-V. However, the DataOn solution was reaching the end of life and support. New offerings from DataOn were focused on its HCA integration with Microsoft Azure which added significant cost on top of the hardware. The company was not sold on this offering and started exploring other options. The TrueNas solution turned out to be cost-intensive in terms of a high availability (HA) server and the number of nodes. StarWind became the best fit for the company as HCA was significantly less initial investment and had more redundancy in the storage solution even at the lower price point.

Solution

TrendHR has chosen **StarWind HCA** as it offered a lower total cost of ownership (TCO) and upfront investment as well as an affordable storage solution that met the IT infrastructure performance needs. So far StarWind HCA more than meets the company's on-premises hosting requirements and allows flexibility for growth in many ways and full HA on a budget. TrendHR was able to avoid having to invest in additional expensive network switches for its storage network by staying with a 2-node solution, which can be expanded to 3 nodes without the need for investing in the storage network infrastructure as well. For an SMB, the cost of the network infrastructure would be a significant portion of its budget, so **StarWind HCA** allows the company to invest more in the storage and compute resources by holding off on those network expenses until they are truly required. Besides, the StarWind solution was about \$16,000 less than the next comparable solution. TrendHR has been so pleased with its experience with StarWind and hopes to continue to partner with it for future projects. As the company's storage and computing needs grow, it will gladly reach out for the StarWind solutions first.



StarWind HCA utilizing the vSAN software allows us as an SMB to have an HA infrastructure setup at an affordable price point.

IT Manager