

Hyperconvergence for SMB & ROBO



#### **About the Company**

myCRE, Inc. is an American company based in California that provides tailored and managed cloud offerings for the construction and real estate market.

#### **Company Profile**

Cloud Hosting Provider

#### **Contact Person**

#### Daryl Jennings,

President

#### Problem

The company wanted to get rid of costly physical SAN storage configurations and acquire business growth capabilities.

#### **Solution**

Thanks to StarWind, the company moves to a hyperconverged infrastructure resolving the problems of high cost, growth potential, and low performance, while not being vendor locked.

# myCRE, Inc. accumulate near \$50,000 for future business growth removing physical SAN storage limitations with the help of StarWind HyperConverged Appliance (HCA)

### **Problem**

Before introducing StarWind HyperConverged Appliance (HCA) into their IT infrastructure, myCRE, Inc. had a traditional VMware cluster with a physical SAN storage. High cost, growth potential, and low performance were the three main issues with the existing VMware cluster that the company wanted to solve when they looked for another solution. myCRE, Inc. set wits these problems, while not being tied to a specific hardware vendor/type.

## Solution

Almost all of the company's problems were resolved by moving to a hyperconverged infrastructure with **StarWind HCA**. The **StarWind** product was selected due to the lower cost and its integration with any hypervisor solution. This removed their dependency on a vendor for hardware and software. **StarWind** allowed **myCRE**, **Inc.** to have the "SAN" role split amongst multiple pieces of hardware, ensuring a more granular growth at a lower cost. It also empowered the company to have the reliability and protection of a networked secondary copy while maintaining local access for performance. In this case, **myCRE**, **Inc.** take advantage of the old SAN physical hardware without the limitations

The largest company's cost saving since their adoption of the **StarWind** solution has come at the physical SSD level. Any physical SAN provider **myCRE**, **Inc**. had used in the past had controlled the physical SSDs possible for use in their devices either through firmware or warranty/support contracts. The **StarWind** software gave the possibility to source SSDs for their array straight from the vendor, saving the company anywhere from \$500 to \$3000 per disk in some instances. It will also allow for future growth to be more granular reducing these one-time \$30,000 -\$60,000 SAN expansions.

Considering all the advantages of the **StarWind** product and the solution of all three problems without being tied to a single vendor, **myCRE**, **Inc**. plan to expand the existing StarWind array and purchase additional **StarWind** arrays as they add datacenters. At this time, the company sees no reason to deploy a traditional SAN offering.



The new setup powered by StarWind met all expectations and solved all problems we had with our existing physical SAN limitations.

**Daryl Jennings, President**