

# CShaheen Tech creates shared storage with the help of StarWind



## About the Company

CShaheen Tech is an American IT consulting company that enables its customers to get their technology to work for them seamlessly.

## Company Profile

IT Services

## Contact Person

Christian Shaheen, Owner

## Problem

To avoid problems with vulnerability in case of a failover, CShaheen Tech was looking for a shared storage solution to utilize all their servers.

## Solution

With StarWind VSAN, the company now enjoys an increased performance on all servers and explores the full potential of a hyperconverged environment.

## Problem

The company works with two standalone Hyper-V with VM hypervisor replicas as a variation of a disaster recovery solution. However, such an approach turned out to be less efficient than it seemed at first since automatic failover was not possible. The failover was manual, and Storage Spaces Direct (S2D) has too limited function range to deal with this problem. While looking for a cost-efficient shared storage solution, **CShaheen Tech** dismissed all considered solutions, namely VMware vSAN, FreeNAS, and many others, for every single one of them requires a separate server.

## Solution

Meeting such specific requirements is hard, but **StarWind Virtual SAN (VSAN)** fits perfectly. Reliable and fast, a StarWind solution is flexible enough to allow the company creating shared storage on top of its own RAID array. Therefore, with the **StarWind** product employed, the performance boost from both servers is impressive, and **CShaheen Tech** now has a hyperconverged infrastructure that is efficient and simple.



The UI is great and works from any member machine or connected machine. I plan to continue using a StarWind solution and recommending it to my clients.

Christian Shaheen, Owner