

# Andromeda Technology gets failover and performance-optimized storage with **StarWind Virtual SAN (VSAN)**



## About the Company

Andromeda Technology, a US managed IT service provider (MSP) based in Lockport, Illinois, specializes in providing full IT support for small and medium-sized businesses (SMBs) in the Northeast Illinois region. The company focuses on proactive maintenance, disaster recovery, and improved network security solutions for its customers.

## Company Profile

Managed Service Provider (MSP)

## Contact Person

Daniel P.

## Problem

The company required a shared storage solution to create a failover cluster and get performance-optimized storage.

## Solution

With StarWind VSAN, the company received cost-efficient and reliable shared storage for creating a failover cluster and achieving high availability (HA).

## Problem

Before **StarWind Virtual SAN (VSAN)** deployment, the client companies of **Andromeda Technology** had a SAN infrastructure with Microsoft Hyper-V and VMware ESXi. Maintaining the SAN infrastructure with numerous cables, host bus adapters (HBAs), and switches was a very expensive and complicated process. That is why some client companies were forced to give up having a failover cluster. In that context, achieving high availability (HA) of applications and services for SMBs seemed to be an intractable issue. But not for **StarWind**.

## Solution

**Andromeda Technology** has chosen StarWind VSAN because it could be easily deployed on the commodity hardware and integrated into the existing IT client's infrastructure with no need to buy costly additional components. Following the principle of minimalism, StarWind VSAN has provided high performance for the IT environment and high availability for applications and services with a minimum amount of resources. Thanks to **StarWind VSAN**, client companies of Andromeda Technology got the main opportunity - to provide failover and performance-optimized storage. Client companies created a failover cluster while reducing costs significantly. All these indicators were achieved without a huge investment in maintaining the SAN infrastructure.



We have tried a number of solutions. StarWind has great support, good performance, and is inexpensive.

Daniel P.