

# Ohio Dominican University ensures 24/7 operation of its education services by deploying a StarWind vSAN-based high availability cluster



## About the Company

Ohio Dominican University is a Catholic university located in central Ohio, the U.S.

## Company Profile

Higher Education

## Contact Person

Chris Theve,  
Chief Information Officer

## Problem

The institution wanted to replace its costly SANs and achieve high availability.

## Solution

With StarWind vSAN, the institution deploys a high availability cluster and ensures redundancy.

## Problem

Before StarWind Virtual SAN (vSAN) deployment, **Ohio Dominican University** was using three IBM DS3400 SANs with Hyper-V on top. The SANs took up an entire rack of space and used Fibre Channel. The cost of maintaining, managing, and upgrading that system was high. Ohio Dominican University needed a shared storage solution to achieve high availability and cut IT expenses. Based on research, StarWind vSAN was the institution's first choice, and, once implemented, it did not regret that choice.

## Solution

Ohio Dominican University chose **StarWind vSAN** to deploy a high availability storage cluster. Now, the institution has two fully redundant servers that are used for storage. All clustered Hyper-V hosts can see both servers, providing the desired high availability. The IT infrastructure works great, so Ohio Dominican University plans to continue using StarWind as its primary storage manager and will also likely use a smaller installation of it to handle a DMZ Hyper-V environment.



The high availability of StarWind was excellent and allowed us to provide the best-practice backup service as well.

**Chris Theve, Chief Information Officer**