

# Hamden Hall Country Day School achieves high performance and fault tolerance with the help of **StarWind**



## About the Company

**Hamden Hall Country Day School** is an independent American day school that serves more than 500 students. It has been a nurturing and inclusive community that promotes academic excellence since 1912.

## Company Profile

Education

## Contact Person

**Ryan Madden,**  
IT Operations Manager

## Problem

Hamden Hall Country Day School had two Microsoft Hyper-V servers and a SAN. The disappointing performance of the aging hardware with a single point of failure and slow backups prompted the school to look for an alternative solution, which came to be StarWind.

## Solution

With the professional expertise of StarWind, 2-node HCA system enabled the school with flawless performance, zero downtime, and fault tolerance.

## Problem

The school's IT environment used to consist of two servers and a SAN with Microsoft Hyper-V on top. The 8-year-old infrastructure was providing them with frankly disappointing performance, the additional problem being slow online backups, sometimes taking 24 hours to complete. Unnecessary to mention the factor of a single point of failure, inherent to SAN systems. Eventually, **Hamden Hall Country Day School** started to look for replacing their equipment, but more redundant and reliable architecture turned out to be too pricey, which pushed them to search for an alternative.

## Solution

A hyperconverged solution seemed like a perfect alternative from the very beginning. StarWind became the primary choice due to offering a great turnkey solution for an affordable cost. That combine two greatest virtues **Hamden Hall Country Day School** was looking for: fitting their budget and meeting their requirements. With the excellent help of **StarWind support**, a precise analysis of the school's infrastructure determined what will be the best for Hamden Hall Country Day School. As a result, **2-node HCA system** enabled the school with flawless performance, zero downtime, and fault tolerance. Their previous IT environment did not stand comparison even remotely close.



Without a doubt, this was the perfect solution for our school. Based on my experience so far, our relationship with StarWind will be long term.

**Ryan Madden,** IT Operations Manager