

Lake Erie College replaces overage hardware and ensures academic data safety with StarWind HyperConverged Appliance (HCA)



LAKE ERIE
COLLEGE

About the Company

Lake Erie College is a higher education institution located in Painesville, Ohio. It is a private college with a small operating budget and limited resources that required a cost-effective and highly flexible IT environment.

Company Profile

Higher Education

Contact Person

Brad Luhta,
Director of Information Technology

Problem

The organization needed a hyperconverged solution to replace outdated hardware, increase redundancy and failover capabilities.

Solution

With StarWind HCA, the organization created a high-performance, highly available, and fault-tolerant IT environment at an incredibly competitive price replacing old hardware and getting additional layers of protection and safety for academic data.

Problem

Before using **StarWind HyperConverged Appliance (HCA)**, **Lake Erie College** had multiple hosts with VMware ESXi on top. The college had no replication and redundancy and desired to get additional layers of protection and safety for its academic data. In addition, there was a problem with the replacement of outdated hardware. The college wanted to improve IT infrastructure performance and increase redundancy and failover capabilities. The solution was to be financially justified and fit the college's limited budget. **Lake Erie College** considered the possibility of purchasing VMware vSAN software-defined storage (SDS), but the characteristics and price of StarWind's solution became a safe bet.

Solution

Lake Erie College has chosen **StarWind HCA** as it allowed to replace outdated hardware and move to hyperconvergence even with the strictest budget. The college also started using Microsoft Hyper-V. Together, this allowed to gain reliable backup and ensure Hyper-V live migration by minimizing downtime. So, Lake Erie College achieved the protection and safety of its academic data. **StarWind HCA** allowed creating a high-performance, highly available (HA), and fault-tolerant (FT) IT environment at an incredibly competitive price. StarWind HCA is about zero efforts in configuration and maintenance and 100% peace of mind.



StarWind offered the best of several worlds: improved performance, lower cost, and increased redundancy and failover capabilities.

Brad Luhta, Director of Information Technology