Lake Erie College reduces its operational costs by replacing outdated hardware and moving to hyperconvergence with StarWind HCI Appliance (HCA)

LAKE ERIE
COLLEGE

About the company

Lake Erie College, founded in 1856 in Painesville, Ohio, is a private institution offering tailored education with 35 undergrad majors and master's programs in business, education, and physician assistant studies, prioritizing a personalized college experience and empowerment.

Industry

Education

Location

North America (United States)

Solution

StarWind HCI Appliance (HCA)

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

Brad Luhta,
Director of Information Technology

Challenge

Before using StarWind HCI Appliance (HCA), Lake Erie College had multiple hosts, two HP servers, and a VMware hypervisor. Although they engaged in regular backups, the absence of redundancy beyond the disk level left the college vulnerable to potential crashes. The existing infrastructure, only 4-5 years old, required an upgrade for improved performance and greater failover options. Additionally, the need for cost-effective solutions was crucial.

Lake Erie College considered the possibility of purchasing VMware vSAN, but the characteristics and price of StarWind's solution became a safe bet.

Solution

Lake Erie College chose StarWind HCI Appliance as it allowed for replacing outdated hardware and moving to hyperconvergence even with the strictest budget. The college also started using Microsoft Hyper-V. Together, this allowed the college to gain reliable backup, facilitate the adoption of SSDs, and ensure Hyper-V live migration by minimizing downtime.

The transition to StarWind HCI Appliance significantly streamlined maintenance tasks, eliminating the burdensome processes associated with the previous infrastructure. The system now satisfies all requirements, providing Lake Erie College with a stable, high-performance IT environment and laying the foundation for future scalability and efficiency.

To learn more, visit **www.starwind.com**