

Great Marlow School ensures 99.99% uptime of its critical educational applications by moving to hyperconvergence with StarWind HCI Appliance (HCA)



About the Company

Great Marlow School is a coeducational secondary school in Marlow, Buckinghamshire. It takes children from the age of 11 through to the age of 18 and has approximately 1,260 pupils. In August 2011 the school became an Academy.

Industry

Education

Location

EMEA (Great Britain)

Solution

StarWind HCI Appliance (HCA)

"StarWind introduced a two-node hyperconverged solution which gave us great resilience and 99.99% uptime. All works brilliantly, realtime alerts help pick things up quickly and the new solution satisfies all requirements."

IT Manager

Challenge

Before implementing StarWind HCI Appliance (HCA). Great Marlow School relied on Dell EqualLogic SANs and Microsoft Hyper-V. The original solution was not cost-effective, proving expensive to maintain and unable to keep up with the school's growing demands. Additionally, the infrastructure was slow and lacked scalability, which hindered the school's ability to adapt to increasing IT needs.

The existing system also suffered from unreliable support, which was critical for maintaining continuous operations in an educational environment. This situation created a pressing need for a more efficient and scalable solution.

Solution

Great Marlow School selected StarWind HCI Appliance for its scalability, cost-effective pricing, and ProActive Premium Support. StarWind implemented a two-node hyperconverged solution that provided the school with enhanced resilience and 99.99% uptime. The transition was seamless, allowing for easy migration of existing virtual machines (VMs). Maintenance became more efficient, reducing the time and resources required for hardware upkeep. Real-time alerts helped the IT team address issues promptly.

This new infrastructure met all the school's requirements, providing a robust, scalable, and future-proof solution that exceeded expectations.