

Ontario School District gets the previously unavailable opportunity to increase storage capacity with **StarWind Virtual SAN (VSAN)**



About the Company

The Ontario School District is the administrative body located in Oregon, the USA, and consisted of five elementary schools, one middle school, and one high school. It serves about 2500 students and employs a staff of 150 licensed teachers, 190 support staff, and 25 administrators.

Company Profile

Education

Contact Person

Todd Stephan, IT Manager

Problem

The organization needed to upgrade shared storage and get the opportunity of increasing storage capacity.

Solution

With StarWind VSAN, the organization received cost-efficient shared storage with disaster recovery and high availability features.

Problem

Before **StarWind Virtual SAN (VSAN)** deployment, the **Ontario School District** already had a shared storage solution - HPE StoreVirtual SAN and a VMware ESXi hypervisor. Although the existing SAN met the requirements for high availability and disaster recovery, the main problem of shared storage came down to its outdated state. With a constantly growing volume of data, it could be upgraded to a larger capacity with only significant investments. However, for an educational organization with a limited budget, buying expensive software is an inappropriate solution.

Solution

The **Ontario School District** has chosen **StarWind VSAN** because it satisfied the need for high availability and fault tolerance at the price affordable for the educational organization. StarWind VSAN has no restrictions on the number of sockets, cores, or features, and the Ontario School District received shared storage with the necessary capacity without overpayments. Providing disaster recovery was an equally important feature. StarWind VSAN allows holding an exact copy of the organization's data on several sites. In the case of one site outage, service continuity is maintained. The Ontario School District is very satisfied with StarWind VSAN operation and plans to use it in the future together with StarWind Virtual Tape Library (VTL) for data backup.



StarWind VSAN works great and meets all our needs.

Todd Stephan, IT Manager