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

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met the requirements for high availability and disaster recovery, the main problem of shared storage came down to its outdated state.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