

Grand River Conservation Authority cuts its IT budget expenditures by 80% with StarWind



About the Company

Grand River Conservation Authority (GRCA) is a conservation authority in Ontario, Canada operating under the Conservation Authorities Act of Ontario. It's a corporate body, through which municipalities, landowners, and other organizations work cooperatively to manage the Grand River watershed and natural resources within it.

Company Profile

Government agency

Contact Person

Jason Liu, agency's representative

Problem

Grand River Conservation Authority had an aging Fibre Channel (FC) HP P2000 SAN they needed to phase out without burning budgets.

Solution

With StarWind VSAN, Grand River Conservation Authority switches HP Fibre Channel (FC) SAN into iSCSI/ISER SAN at a very reasonable price creating a highly-efficient and fully fault tolerant (FT) IT infrastructure.

Problem

Before deploying **StarWind Virtual SAN (VSAN)**, **Grand River Conservation Authority** already had server virtualization. It was based on physical SAN with Microsoft Hyper-V on top and secured with Firewall. The agency had an aging Fibre Channel (FC) HP P2000 SAN they really needed to phase out. The idea was not to spend thousands of dollars anymore just to update the controllers and get some new drives but to go to **Software-Defined Storage (SDS)** instead..

Solution

Grand River Conservation Authority already used the **StarWind** software before and really liked it. **StarWind VSAN** deployment allowed the agency to turn their existing servers and other equipment into a high performance and fully fault tolerant (FT) iSCSI/ISER SAN at a very reasonable price. **Grand River Conservation Authority** is very happy with the StarWind software as it satisfies what the agency needed to accomplish.



Without spending tons of money we turned our HP fibre channel SAN into an iSCSI SAN.

Jason Liu, agency's representative