

Sawejko Enterprises increases its system uptime up to 99.99% by creating a 2-nodehigh-availability (HA) cluster with StarWind Virtual SAN (VSAN)



About the Company

Sawejko Enterprises is a telecommunications services provider. It is located in Somerset. Massachusetts, and was founded in 1948.

Industry

Telecommunications Services

Location

North America (United States)

Solution

StarWind Virtual SAN (VSAN)

"We now have a reliable, performant shared storage solution. which allows us to cluster VMserver hosts. Primarily due to this, our uptime has improved from 99.9% to 99.99%."

Ted Dawson, Senior Engineer

Challenge

Before StarWind Virtual SAN (VSAN) deployment, Sawejko Enterprises had a lack of clustering for VMware and Hyper-V hosts. This absence jeopardized reliability, hindering the company from achieving the desired uptime of its virtualized environment. The major roadblock was the financial barrier to acquiring hardware-based shared storage. After considering various solutions, Sawejko Enterprises chose StarWind VSAN for its longevity, support availability, and reliability.

Solution

StarWind VSAN allowed Sawejko Enterprises to enable the clustering of VM server hosts, elevating uptime to 99.99%. The seamless integration and stability addressed the root issue of the old infrastructure, providing a solid foundation for the company's virtualized environment. The success of StarWind VSAN has prompted Sawejko Enterprises to expand further. Currently operating a two-node cluster, they are in the process of adding a third node. This expansion reflects the scalability and confidence in StarWind's ability to support its growing needs.