

PAD Technologies Inc. ensures the continuous operation of its critical voice server by creating a high-availability cluster with **StarWind Virtual SAN (VSAN)**



About the Company

PAD Technologies Inc. is an IT consulting company, specializing in programming, application development, high-speed connectivity, hosting, design and development of the Internet and Intranet solutions, designing and implementing the LAN/WAN network infrastructure, and so on.

Industry

IT & Services

Location

North America (United States)

Solution

StarWind Virtual SAN (VSAN)

"StarWind made it easy to get features such as replication in the HA cluster environment that helps with the redundancy."

Khurram Mohammad,
Company Representative

Challenge

Before the deployment of StarWind Virtual SAN (VSAN), PAD Technologies Inc. faced a critical challenge in ensuring high availability (HA) for its voice server. The company utilized a Windows cluster with VMware as the hypervisor, aiming to maintain seamless voice traffic even in the face of inevitable circumstances. The existing infrastructure struggled to provide the required level of redundancy, making it difficult to overcome disruptions without causing downtime.

The decision to choose StarWind VSAN was influenced by its exceptional support and proven ability to rectify storage issues without causing disruptions.

Solution

StarWind VSAN revolutionized PAD Technologies' infrastructure by simplifying the implementation of essential features like replication in a high-availability cluster environment. This enhancement ensured redundancy, allowing the voice server to operate seamlessly even during unforeseen events. StarWind Support Team played a crucial role in the smooth transition, helping the company to overcome challenges without compromising on uptime.

PAD Technologies Inc. envisions a continued partnership with StarWind, recognizing the value it adds to the company's IT infrastructure.