StarWind by DataCore

CUSTOMER SUCCESS STORY

MJM Electric Coop ensures continuous access to mission-critical systems by creating a highly available infrastructure with StarWind Virtual SAN (VSAN)

MJM ELECTRIC COOPERATIVE

About the company

MJM Electric Coop is a not-for-profit electric cooperative headquartered in Carlinville, Illinois, providing reliable electric service to more than 9,200 member accounts across seven counties through over 2,100 miles of distribution lines.

Industry

Energy & Utilities

Location

North America (United States)

Solution

StarWind Virtual SAN (VSAN)

"StarWind VSAN provides the redundancy and performance we need to function 24/7."

IT Admin

Challenge

Before deploying StarWind Virtual SAN (VSAN), MJM Electric Coop operated a Windows Hyper-V cluster backed by a traditional SAN. The latter had reached the point where a replacement was required. The organization needed to modernize its storage infrastructure without exceeding its budget while maintaining the same level of availability, redundancy, and performance required for continuous operations.

Replacing the existing SAN with another comparable platform would have significantly increased costs, making it difficult to meet both financial and technical requirements. The organization therefore sought a cost-effective alternative capable of delivering enterprise-class resilience without compromising production workloads.

Solution

MJM Electric Coop chose StarWind VSAN to replace its legacy SAN-based storage. By implementing StarWind VSAN within its Windows Hyper-V environment, the organization preserved the performance and redundancy of its previous infrastructure while eliminating the need for a traditional SAN. The new solution also provides reliable storage monitoring and simplifies infrastructure management.

As a result, MJM Electric Coop now benefits from a highly available platform that delivers the performance and fault tolerance required to support uninterrupted 24/7 operations within budget.

Copyright © 2008-2026 StarWind Software Inc. All rights reserved.