

PERN S.A. safeguards its critical security systems by ensuring seamless data replication between primary and backup centers thanks to **StarWind Virtual SAN**

PERN

About the Company

PERN S.A. is a Polish national and regional leader in oil logistics. It manages a network of oil and product pipelines and has 3.5M m³ of storage capacity for crude oil and 1.8M m³ for liquid fuels.

Industry

Oil & Gas

Location

EMEA (Poland)

Solution

StarWind Virtual SAN (VSAN)

"The use of StarWind VSAN doesn't have to be strictly in the IT domain. Its use in the environment of technical security systems allows to ensure the continuity of the technical protection functioning, which leads to better company security."

Kamil Laskowski, IT Administrator

Challenge

Before deploying StarWind Virtual SAN (VSAN), PERN S.A. grappled with an inability to manage security systems in the event of a primary center loss. Operating on VMware hypervisor, the company lacked data replication capabilities for its security systems. This posed a severe operational risk, leaving them vulnerable during crises.

Without robust shared storage, PERN S.A. faced significant risks in maintaining the security and integrity of its data, especially in high-stakes situations.

Solution

PERN S.A. chose StarWind VSAN as a storage solution for its proven reliability and cost-effectiveness. By implementing StarWind VSAN, the company resolved the challenge by enabling data replication to a backup center. This ensured operational continuity even if the primary center was compromised.

With StarWind in place, PERN S.A. now enjoys an IT infrastructure that meets its functional requirements. The solution not only addresses immediate challenges but also provides a solid foundation for future growth. By ensuring the continuity of technical security systems, StarWind VSAN enhances the overall security posture of the company.