StarWind
HYPERCONVERGENCE

Kellstrom Defense Aerospace achieves operational efficiency by enhancing backup and restoration processes with StarWind Virtual SAN (vSAN)

Kellstrom Defense

About the company

Kellstrom Defense Aerospace is a Medium Business that provides distribution, maintenance, repair & overhaul, engineering & manufacturing, and program management solutions for U.S.-manufactured legacy fighters, transporters, and patrol aircraft and helicopters.

Industry

Aerospace Distribution

Geo

USA

Solution

StarWind Virtual SAN (vSAN)

"StarWind got us off the clustered environment, which was a big help. So, I could regain control of my storage and reclaim and redistribute the space we desperately needed."

Ryan Fulton,
Company Representative

Challenge

Before StarWind Virtual SAN (vSAN) deployment, Kellstrom Defense Aerospace used clustered storage in a compute and storage separated scenario. Although initially set up in the right way, the IT infrastructure was badly documented that complicated its management enormously.

They had a number of drives no longer tied to servers, thus consuming valuable server space with no way to release it and redistribute it. Besides, the architecture was already aging, and keeping a cluster alive without issues took much time and effort.

Solution

With StarWind vSAN, Kellstrom Defense Aerospace could reorganize the clustered environment and optimize its IT infrastructure. The company's specialists got centralized management to properly allocate the storage space they desperately needed. With StarWind, it became much easier to backup and much quicker to restore. Besides, StarWind Support Team was brilliant at helping with handling the software-defined storage stack and managed to resolve issues very quickly.

StarWind definitely meets Kellstrom Defense Aerospace's requirements. In the future, the company plans to upgrade to the latest versions regularly.

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