

# Kellstrom Defense Aerospace makes effective storage space allocation and gets easy IT infrastructure management with **StarWind**



## About the Company

**Kellstrom Defense Aerospace** is a Medium Business, that handles the distribution of military airplane components. The company provides distribution, maintenance, repair & overhaul, engineering & manufacturing, and program management solutions for U.S. manufactured legacy fighters, transporters, and patrol aircraft and helicopters. Kellstrom Defense Aerospace successfully operates on domestic and international markets.

## Company Profile

Aerospace Distribution

## Contact Person

**Ryan Fulton,**  
Company's Representative

## Problem

Before deploying StarWind VSAN, Kellstrom Defense Aerospace had a clustered storage in a compute and storage separated scenario. The company's IT architecture was aging and hard to manage.

## Solution

With StarWind VSAN, Kellstrom Defense Aerospace could avoid hardware underutilization. It helped to redistribute the storage space and optimize hardware use.

## Problem

Previously, **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 their IT infrastructure. The company's specialists got centralized management to properly allocate the storage space they desperately needed. Moreover, having **StarWind VSAN** it became much easier to backup and much quicker to restore.

Besides, StarWind support was brilliant at helping with handling the software defined storage stack. The tech support was great, very responsive and managed to resolve the issue very quickly.

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



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's Representative