

ProPortion Foods reduced virtualization infrastructure implementation & maintenance costs up to 80% and ensured scalability with **StarWind Virtual SAN (vSAN)**

ProPORTIONFOODS

About the company

Established in 2009, ProPortion Foods operates in the sector of service delivery to retail and foodservice customers. The company is located in Los Angeles, California with two production facilities in Round Rock, TX and Los Angeles, CA.

Industry

Retail & Food Services

Geo

USA

Solution

StarWind Virtual SAN (vSAN)

We have found StarWind vSAN to be a solid and reliable product with easy scalability which is extremely important with regards to Production Storage Area Networks.

Nathan Hess, Director of IT

Challenge

Before StarWind Virtual SAN deployment, ProPortion Foods had 80% virtualized infrastructure utilizing HP Physical ESXi Hosts connected to an HPE MSA SAN with VMware ESXi on top. Such a solution did not satisfy the need for the effective use of company's budgets since HP MSA SAN was expensive to keep under warranty and difficult to upgrade. As a result, achieving high availability at reasonable price was in question.

Solution

ProPortion Foods have chosen StarWind Virtual SAN as it can be easily deployed on the existing company's hardware.

Using a HPE servers running StarWind vSAN allowed the company to reduce its warranty costs. Besides, they can upgrade the SAN more easily as needed.

For vSphere environments, StarWind Virtual SAN runs directly from a Linux-based VM. It does not require any deep storage and network administration or UNIX management skills.

But one of the most important benefits of vSAN is that it cuts the costs at least in half, meaning both Operational and Capital Expenditure. Moreover, it works on commodity hardware, so there's less hardware to purchase and maintain.