PF Software Inc. achieves 24/7 business operations by building a hyperconverged infrastructure powered by StarWind Virtual SAN (vSAN)

**Problem**

Before StarWind Virtual SAN (vSAN) deployment, the client company of PF Software Inc. had a bulky physical server IT infrastructure with a lack of high availability (HA). The company was looking for a shared storage solution reasonably priced to create a failover cluster. Microsoft Storage Spaces Direct (S2D) was considered as an option, but it required the Datacenter edition of Windows Server which would have increased the licensing costs significantly.

**Solution**

Using StarWind vSAN, PF Software Inc. replaced the client’s old multi-server solution with a single HA 2-node failover cluster running virtualized workloads. Compared to Microsoft S2D, StarWind vSAN was few grand cheaper. The resulting client’s infrastructure satisfies all the requirements, so PF Software Inc. will most likely use StarWind in future projects where HA is required or desirable.

The StarWind Virtual SAN product provided an elegant and cost-effective means to implement a hyperconverged infrastructure.

CEO