

# Pekao Financial Services built a storage replication system and ensured the required fault tolerance (FT) at 1/10th of a typical competitor's price with **StarWind**

## Pekao Financial Services

### About the Company

**Pekao Financial Services**, a Polish company, provides outsourcing services for financial institutions. The company specializes in operating national and foreign investment funds, pension and employee funds. Working with data bulk and financial documents, building a highly available (HA) and fault-tolerant (FT) IT environment is of paramount importance for the company.

### Company Profile

Banking

### Contact Person

**Lukasz Zasko**,  
VMware Administrator

### Problem

The company required a storage replication solution to ensure fault tolerance (FT) and high availability (HA) of existing IT environment.

### Solution

StarWind VSAN provided a storage replication system and ensured the required data safety and fault tolerance.

## Problem

Before **StarWind Virtual SAN (VSAN)** deployment, the company had a VMware vSphere environment that did not provide a storage replication system. Without a storage replication solution, the safety of company data in case of emergency situations could not be guaranteed. Being SMB, **Pekao Financial Services** badly needed a solution that would be cost-efficient and could solve existing problems without breaking a company's budget. Pekao Financial Services tried to use VMware vSAN, but its cost was ten times higher than the solution provided by StarWind.

## Solution

**Pekao Financial Services** has chosen **StarWind VSAN** because it could be easily deployed on the existing company's hardware and run on the vSphere hypervisor. Being a VMware independent software, StarWind VSAN provides asynchronous replication functionality. It puts replication to the background and uses snapshots as the source, thus eliminating the performance and space over-provisioning problems. **StarWind VSAN** ensured safety and integrity of company data in case of emergencies at an affordable price. But more importantly, StarWind VSAN allowed **Pekao Financial Services** to build a fault-tolerant and highly available IT environment.



StarWind VSAN can help utilize your old hardware and save more money. StarWind has the best support which includes installation assistance even you buy a basic level.

**Lukasz Zasko**, VMware Administrator