

TFS Buying Ltd achieves 24/7 business operations and saves £60k in initial costs by establishing an SQL failover cluster with **StarWind Virtual SAN (VSAN)**

TFS

The Fragrance Shop

About the Company

TFS Buying Ltd is headquartered in England. The company's line of business includes the retail sale of specialized merchandise lines. Serving a diverse customer base, the company focuses on providing high-quality products tailored to niche markets.

Industry

Retail

Location

EMEA (Great Britain)

Solution

StarWind Virtual SAN (VSAN)

"StarWind VSAN is a robust solution that allows you to create a backup system in a second data center for redundancy. Premium support is the best when you need to use them."

IT Infrastructure Architect

Challenge

Before StarWind Virtual SAN (VSAN) deployment, TFS Buying Ltd relied on a single SQL database server with no backup, creating a single point of failure that posed a serious risk to business continuity. Despite using local storage and Hyper-V as its hypervisor, the absence of a backup server made its system vulnerable to data loss and downtime.

The need for a robust, cost-efficient backup system was critical to ensure the seamless operation of the company's IT infrastructure.

Solution

TFS Buying Ltd chose StarWind VSAN as it offered a way to create a backup system in a secondary data center for redundancy without breaking the bank. By deploying StarWind VSAN, TFS Buying Ltd established an SQL cluster that replicated data between two server rooms, ensuring data availability and system reliability.

The resulting infrastructure delivered significant cost savings, amounting to £60k on the initial purchase. Additionally, StarWind ProActive Premium Support proved invaluable during instances of synchronization issues due to power outages. TFS Buying Ltd plans to expand its infrastructure with additional servers, confident in the reliable performance provided by StarWind.