

# SSTL Group enhances failover capabilities and eliminates downtime with **StarWind Virtual SAN (VSAN)**



## About the Company

**SSTL Group** is a Tanzanian company located in Dar es Salaam that provides integrated security solutions for its customers. It was established in 1994 as an installer of security systems such as CCTV access control and fire alarm systems and then evolved to system integrators.

## Company Profile

Security System Installer & Integrator

## Contact Person

**Abuu Maige**,  
Company Representative

## Problem

The company needed shared storage to create a failover cluster.

## Solution

With **StarWind VSAN**, the company got reliable and cost-efficient shared storage for creating a failover cluster and ensuring the high availability of its IT infrastructure.

## Problem

Before **StarWind Virtual SAN (VSAN)** deployment, the **SSTL Group** had an IT infrastructure located in several government buildings. The company used the Windows Hyper-V hypervisor and sought to create a failover cluster. To ensure continued high availability of applications and the fault tolerance of its IT infrastructure, **SSTL Group** was considering the purchase of additional equipment. But the high price of the servers and the unprofitability of such a solution stimulated the search for alternative options.

## Solution

SSTL Group has chosen **StarWind VSAN** on the advice of Bosch and has not regretted its choice at all. Being completely hardware-agnostic and not requiring any additional equipment to be installed, **StarWind VSAN** allowed the company to meet failover capabilities. Mirroring internal hard disks and flash between hypervisor servers, **StarWind VSAN** enabled to create a failover cluster, thereby minimizing downtime and achieving the high availability of applications and services. This being said, SSTL Group did not have to spend a great deal of money because **StarWind VSAN** provides a reasonable ratio of price and functionality.



We saved money as we were to buy additional servers to fulfill the project requirements, but with **StarWind**, everything is solved.

**Abuu Maige**, Company Representative