

Intellegens Inc. significantly reduces hardware and licensing costs by centralizing its storage around StarWind Virtual SAN (VSAN)



About the Company

Intellegens Inc. is an IT services and consulting company founded in 2011 and based in Texas. The company provides a variety of IT services, including data center management, cloud computing, remote management and monitoring of network infrastructure, and more, creating customized solutions for its clients.

Industry

IT & Services

Location

North America (United States)

Solution

StarWind Virtual SAN (VSAN)

"The resulting infrastructure with a StarWind product has exceeded our expectations in terms of performance and reliability."

Khurram Khwaja,
Company Representative

Challenge

Before StarWind Virtual SAN (VSAN) deployment, Intellegens Inc. had an IT infrastructure with several servers and SAN/NAS setup in both Hyper-V and VMware clusters. The existing IT infrastructure lacked centralized enterprise storage, which resulted in performance hits, high latency, and unnecessary complexity on the path of infrastructure growth.

As an SMB, the cost of enterprise storage solutions was prohibitive, making it challenging to resolve these issues. So, Intellegens Inc. set its sight on virtualization.

Solution

Intellegens Inc. opted for StarWind VSAN, which provided a new pathway for upgrading its aging infrastructure without heavy investment in enterprise hardware. By leveraging StarWind, the company avoided the significant costs associated with additional hardware, licensing fees, and specialized components like RDMA cards, SSD storage, and NVMe flash. This allowed the company to modernize its infrastructure within its budget constraints.

The resulting infrastructure has surpassed Intellegens Inc.'s expectations in terms of performance and reliability. StarWind VSAN has provided a centralized storage solution that effectively addresses its previous challenges while remaining cost-effective for its SMB scale.