

# StarWind Virtual SAN allowed the firm to build an **HA clustered environment** for mission-critical applications without employing any SANs or switches



## About the Company

**Air Innovations LLC** is an intensively growing firm from Houston, Texas. For more than 12 years, the company provides high-quality installation and maintenance of versatile air conditioning equipment.

## Industry

Residential New Construction Air Conditioning Installation

## Contact Person

**Jeffrey Bowers**,  
a company's representative

## Problem

Air Innovations was looking for a cost-efficient solution that allowed the company to create an HA clustered environment with Microsoft Hyper-V hypervisors without any additional storage solutions.

## Solution

**StarWind Virtual SAN** allowed the company to achieve the desired data high availability without compromising environment simplicity and cost-efficiency.

## Problem

Before **StarWind Virtual SAN** deployment, **Air Innovation's** IT ecosystem consisted of a single host with 2 VMs running on it.

Infrastructure like this could not deliver data high availability.

In order to resolve this issue within strict budget limitations, the company required a solution capable of creating an HA clustered environment with Microsoft Hyper-V hypervisors without any additional storage solutions employed.

## Solution

After testing **StarWind Virtual SAN** trial version, **Air Innovations** deployed its full version.

**StarWind Virtual SAN** delivered data high availability without having any additional storage solutions employed. This enabled the company to not only keep its initial infrastructure but also streamline the existing hardware utilization. Furthermore, **StarWind Virtual SAN**, due to being thoroughly supported, has made company's IT department life easier.

Additionally, **Air Innovations** notes StarWind's comprehensive whitepapers and guides which provided their IT team with sufficient information on various Virtual SAN applications



**StarWind support is VERY knowledgeable and helpful. Fast response and setup was a breeze.**

**Jeffrey Bowers**, company's representative