



#### About the Company

**AVR, Inc.** is an American company headquartered in Houston, Texas, that offers water, gas, and electric utilities a complete suite of billing and back-office management software solutions and services. AVR provides solutions across the billing lifecycle from meter reading to online and paper payments all the way through bank reconciliation services and record archiving.

#### Company Profile

Computer Software

#### Contact Person

**Pusker Ghimire,**  
IT Director

#### Problem

The company was looking for a shared storage solution to create a high-availability (HA) cluster.

#### Solution

With StarWind VSAN, the company solved the problem of a lack of redundancy by the way of creating an HA clustered environment.

# AVR, Inc. ensures a smooth operation of its electronic billing system by creating an HA cluster powered by StarWind VSAN

## Problem

Before StarWind Virtual SAN (VSAN) deployment, **AVR, Inc.** had an issue with single non-clustered Hyper-V servers that didn't allow for high availability (HA). So, the company wanted to build an HA cluster using shared storage, all at a reasonable price. Prior to using the StarWind product, AVR tried other solutions, but in the end, it opted for VSAN because of StarWind Support.

## Solution

Implementing **StarWind VSAN**, AVR created a clustered environment with HA and redundancy functionalities. At this, downtime was reduced to zero. As for now, the company is more than satisfied with its IT infrastructure operation powered by StarWind VSAN and plans to use the StarWind product in the future.



Thanks to StarWind, we minimized our downtime, and we are very happy with the product.

**Pusker Ghimire, IT Director**