

# Hemplucid Builds Its Infrastructure Together with StarWind VSAN



## About the Company

Hemplucid is a company that researches CBD, specifically, its positive bioeffects, and creates hemp-based products.

The company uses raw materials from officially certified US organic farms and extractors. It conducts all of its activities focusing on the principle of lucidity.

## Company Profile

Biotechnology

## Contact Person

Doug Edwards, IT Manager

## Problem

The company had no unified infrastructure.

## Solution

StarWind helped the company unite its IT resources into an HA and FT infrastructure.

## Problem

Prior to using StarWind software, **Hemplucid** had no unified infrastructure in its arsenal. The company was using Windows Server 2019 with an activated Hyper-V as its hypervisor. To operate coherently and securely, Hemplucid needed to ensure high availability (HA) and fault tolerance (FT) by trying its existing IT resources into a single environment.

## Solution

**Hemplucid** looked into several options of resolving their issue, but the average NAS or vSAN solutions did not offer an optimal resolution. Also, the company's IT personnel had experience with HP SAN in the past at another employer and knew how complicated and expensive average SANs are. Having chosen **StarWind Virtual SAN**, Hemplucid was able to achieve HA and fault tolerance easily and without spending a fortune on it. The company was able to create a unified IT infrastructure that now ensures their applications enjoy constant uptime and are safe from any crashes or disasters.



StarWind allow me to configure HA with FT at a cost point that doesn't break the bank. The support for implementation was great!

Doug Edwards, IT Manager