

Sibergen Technologies built a new powerful virtualized IT environment with **StarWind HCI Appliance (HCA)**



About the company

Sibergen was established by a group of engineers as an "All-in-one IT Shop" tailored to meet the companies' dedicated IT needs through innovative Managed Services like strategic IT consulting, on-site, or cloud-based IT management, and various IT support services.

Industry

Full IT Managed Solution Provider

Geo

USA

Solution

StarWind HCI Appliance (HCA)

"StarWind HCI Appliance (HCA) delivered a solid hyperconverged platform and met all requirements including IOPS."

Mike Leonard, CEO

Challenge

Before StarWind HCI Appliance deployment, Sibergen IT environment was a mix of aging hardware without any real virtualization. Managing such environment was pretty difficult. What is more, the hardware could not bear the further workload growth and was no longer under warranty.

In order to simplify IT environment management and make the entire thing more reliable, Sibergen was looking for a virtualization platform.

Solution

Sibergen has chosen StarWind HCI Appliance among other competitive solutions for its simplicity, stability, and performance.

The solution is supplied preconfigured. Any admin can easily align StarWind HCI Appliance for specific needs and start production on it. Additionally, there's an experienced support team who always keeps an eye on the IT infrastructure health.

By mirroring data between nodes, the solution delivers true high availability. StarWind HCI Appliance architecture and StarWind Virtual SAN provided Sibergen Technologies IT environment the required performance.

The company also finds handy auto-tiering, a feature for streamlining "hot" storage space utilization. Thanks to this feature, high-performance storage never gets dumped with infrequently-accessed data.