

Sears Home and Franchise improves its operational efficiency by establishing a highly available (HA) IT infrastructure around StarWind HCI Appliance (HCA)

sears

About the Company

Sears Home and Franchise is the division of Sears, a leading integrated retailer of home merchandise and services, apparel, and automotive products and services. The company is the American largest provider of home services, with more than 12 million service and installation calls made annually.

Industry

Franchising

Location North America (United States)

Solution

StarWind HCI Appliance (HCA)

"StarWind is robust, willing to work with us, and had a faster response than other companies."

John Oates, Company Representative

Challenge

Before implementing StarWind HCI Appliance (HCA), Sears Home and Franchise had a challenge in establishing reliable storage for its IT infrastructure. With three Dell servers boasting substantial RAM and HDD space but lacking SAN technology, the absence of shared storage hindered high availability (HA), resulted in mediocre performance, and lacked fault tolerance.

Exploration of alternatives like HPE SAN and other competitor solutions revealed limitations such as inflexibility, high costs, and vendor lock-in.

Solution

Sears Home and Franchise successfully addressed its storage challenges by deploying StarWind HCI Appliance. Leveraging the existing on-site hardware, the company now operates three HA Hyper-V servers.

StarWind's solution empowered Sears Home and Franchise to operate on a high-performance, costeffective infrastructure covered by a single support umbrella. This consolidation enhanced efficiency, allowing the IT team to focus on strategic initiatives rather than managing disparate support channels.

The company now runs on a reliable, fault-tolerant IT infrastructure, addressing the challenges and ensuring seamless business operations.