CSL Ships reduces its datacenter footprint from 25 to just 2-4 units by creating a hyperconverged IT infrastructure around StarWind HCI Appliance (HCA)

About the Company

CSL Ships is a leading provider of marine dry bulk cargo handling and delivery services and the world's largest owner and operator of self-unloading vessels with almost 100 years of experience. The company is headquartered in Montreal.

Industry

Maritime & Marine

Location

North America (Canada)

Solution

StarWind HCI Appliance (HCA)

"StarWind reduced cost and complexity while improving performance and reliability. It has been a great experience so far."

David Roberge,
Company Representative

Challenge

Before deploying StarWind HCI Appliance (HCA), CSL Ships operated with a classic SAN setup across multiple datacenters, each with its own set of servers. Managing this infrastructure was cumbersome and costly. The complexity of maintaining SANs led to prolonged resolution times for issues, causing operational inefficiencies. The high maintenance costs were unsustainable, and the team sought a solution to streamline operations and reduce expenses.

After evaluating various hyperconverged solutions like VxRail, SimpliVity, and Nutanix, CSL Ships chose StarWind HCI Appliance.

Solution

StarWind offered an affordable hyperconverged solution with ProActive Premium Support, addressing both cost and support issues. With StarWind HCI Appliance, CSL Ships reduced its datacenter footprint from 25 to just 2-4 units per datacenter, resulting in space savings and improved efficiency. The migration to StarWind not only simplified infrastructure management but also enhanced performance and reliability, resolving the issues faced with the previous setup.

CSL Ships plans to evaluate replacing servers onboard vessels with smaller StarWind HCI Appliance clusters, further optimizing IT infrastructure across the organization.

To learn more, visit **www.starwind.com** ⊙