

MRS enhances its operational efficiency and ensures long-term adaptability by creating a hyperconverged infrastructure around **StarWind HCI Appliance (HCA)**



About the Company

Founded in 1973, MRS is an organization of materials researchers worldwide that promotes communication for the advancement of interdisciplinary materials research and technology to improve the quality of life.

Industry

Non-profit organizations

Location

North America (United States)

Solution

StarWind HCI Appliance (HCA)

"StarWind HCI offered the best solution for our organization. With an all-in-one hyperconverged appliance, StarWind was able to deliver an appropriately scaled solution, with plug-and-play capability for future expansion as needed."

Company Representative

Challenge

Before implementing StarWind HCI Appliance (HCA), MRS was constrained by its traditional distributed IT infrastructure, relying on staggered upgrades that caused management complexities. The existing infrastructure, based on VMware vSphere, encountered scalability issues that hindered seamless expansion and posed budgetary challenges. The disjointed upgrade path couldn't meet the evolving needs of MRS, demanding a more cohesive and future-proof solution.

After careful evaluation, MRS chose StarWind HCI Appliance as it aligned with MRS's vision of streamlined management, budget predictability, and scalability.

Solution

StarWind HCI Appliance modernized MRS's infrastructure with a seamlessly integrated plug-and-play solution. This not only met MRS's current needs but also ensured future scalability.

StarWind's all-in-one approach simplified the complex architecture, allowing MRS to concentrate on its mission without IT obstacles. The new infrastructure exceeded MRS's expectations, providing a straightforward upgrade path and eliminating the need for phased updates. StarWind has become essential to MRS's IT strategy, keeping them agile and adaptable in the dynamic landscape of non-profit work.