

Children's Institute increases its service availability by implementing seamless VM failover with StarWind HCI Appliance (HCA)



About the company

Children's Institute is a U.S. agency that specializes in providing help to children exposed to adversity and poverty in Los Angeles. Children's Institute provides early education, behavioral health, and family strengthening services to children and families in Los Angeles.

Industry

Non-profit organizations

Geo

USA

Solution

StarWind HCI Appliance (HCA)

"StarWind HCI Appliance offers an extra layer of protection and peace of mind. I highly recommend StarWind to anyone who manages a virtualized infrastructure."

Patrick Lu, IT Manager

Challenge

Before implementing StarWind HCI Appliance (HCA), Children's Institute relied on standalone Hyper-V servers to meet its virtualization needs. The organization faced the lack of a fast and efficient method to restore Virtual Machines (VMs) from backup in the event of a Hyper-V host failure. This posed a two-fold problem: first, the restoration process was time-consuming, causing service interruptions, and second, it was prone to errors, potentially resulting in data loss. This situation was far from ideal and required a robust solution to ensure the uninterrupted delivery of its essential services.

Solution

The implementation of StarWind HCI Appliance marked a transformative moment for Children's Institute's IT infrastructure. StarWind introduced an additional layer of protection and peace of mind. Currently, the infrastructure operates smoothly, with all critical VMs successfully migrated to StarWind HCI Appliance. The flexibility to live-migrate VMs between nodes without causing service disruptions has made maintenance tasks significantly more manageable.

StarWind Support Team responded promptly and professionally to the organization's requests. Overall, StarWind has delivered an IT environment that meets all the requirements while ensuring uninterrupted service delivery.