

# Innotech Windows + Doors ensures uninterrupted production and operational reliability by moving to hyperconvergence with **StarWind HCI Appliance (HCA)**



## About the company

Innotech Windows + Doors manufactures European windows and doors with thermal insulation, air, water and sound resistance, and durability. It is a member of Passive House Canada, Passive House Accelerator, and the Canadian Green Building Council (CaGBC).

## Industry

Manufacturing

## Location

North America (Canada)

## Solution

StarWind HCI Appliance (HCA)

*"StarWind HCI Appliance allowed for total redundancy without needing to invest in traditional SAN architecture, while providing excellent performance."*

**Christopher Epp**, IT Admin

## Challenge

Before the StarWind HCI Appliance (HCA) deployment, Innotech Windows + Doors used to run its production on individual Windows Hyper-V servers. However, the latter could no longer guarantee the high availability (HA) required to maintain their production workflow. Any downtime meant costly production stoppages, making system reliability critical.

Traditional storage solutions were far too expensive for a mid-sized company, leaving Innotech Windows + Doors in need of an affordable yet robust solution that would provide full redundancy and disaster recovery.

## Solution

Innotech Windows + Doors chose StarWind HCI Appliance because it provided a cost-effective way to achieve full redundancy and HA without requiring the complexity of traditional SANs. StarWind HCI Appliance delivered clustered HA, quick and reliable backups, and disaster recovery options. StarWind ProActive Premium Support addresses potential issues before they impact production.

Thanks to this infrastructure upgrade, Innotech Windows + Doors now enjoys enterprise-level features and scalability as they continue to grow, all while staying within budget.