Interface IT Solutions Group LTD creates a consolidated server architecture and increases IT infrastructure flexibility with StarWind HyperConverged Appliance (HCA)

About the Company

Interface IT Solutions Group LTD is a Canadian Managed IT Services Provider (MSP), offering technology services and solutions to Calgary businesses. The company primarily specializes in serving small businesses in the field of oil and gas transportation.

Company Profile

Managed IT Services Provider (MSP)

Contact Person

Leroy Manville,
Vice President of Professional Services

Problem

Interface IT Solutions Group LTD needed to introduce hyperconvergence to its client's infrastructure and create a consolidated server architecture.

Solution

With StarWind HCA, Interface IT Solutions Group LTD consolidated memory, compute, and storage resources in one software-defined hyperconverged platform and got required high availability with only two nodes.

Problem

Before using StarWind HyperConverged Appliance (HCA), one of the client companies of Interface IT Solutions Group LTD had a Windows Server environment based on physical SAN and with VMware ESXi on top. The existing IT infrastructure was fragmented and lacked a solid foundation. **Interface IT Solutions Group LTD** chose hyperconvergence as the main solution to the problems of the client company. Since the execution of field operations was a prime focus of the company, it was looking for a product that would allow creating a consolidated server architecture and achieving high availability and high performance with minimal hardware footprint and at an affordable price. Interface IT Solutions Group LTD considered EMC and Nutanix hyperconverged products as possible solutions, but the price and the minimum number of nodes needed to create a failover cluster tipped the balance in favor of StarWind.

Solution

Interface IT Solutions Group LTD has chosen **StarWind HCA** since it consolidated memory, compute, and storage resources in one software-defined hyperconverged platform. HCA allowed creating a failover cluster with two nodes staying in synchronous replication and making the company's applications highly available. This solution turned out to be ideal for performing field operations ensuring zero data loss.
On top of the small hardware footprint, the price of HCA was another nice surprise fitting perfectly the company's limited budget without compromising IT infrastructure performance. The client company of Interface IT Solutions Group LTD introduced StarWind HCA to its IT infrastructure with proven underlying tech getting rid of the complexities of previous configurations.

IT Solutions Group LTD is satisfied with StarWind's perfect price-performance ratio. Moreover, the expertise at StarWind comes from an incredibly talented team. The company would not hesitate to recommend StarWind to its clients.

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> StarWind products have been very reliable and we will continue to look for opportunities to leverage their products and services.

Leroy Manville, Vice President of Professional Services

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