

# Daikin Vietnam ensures high availability and scalability of their IT infrastructure, all with a single **StarWind HCA**



## About the Company

**Daikin Vietnam**, formerly known as Viet Kim Company, was established in 1995. Being an affiliate of one of the world's largest manufacturers of air conditioning equipment, Daikin Industries, Ltd., Daikin Vietnam specializes in distributing Daikin air conditioning products to a wide range of customers' living environments in Vietnam.

## Company Profile

Air Conditioning Manufacturer

## Contact Person

**Mr. Linh**,  
the company's representative

## Problem

Daikin Vietnam had issues with IT infrastructure complexity and inflexibility – servers, switches, SAN – all from multiple vendors. This was a serious obstacle on their way to high availability (HA) and scalability.

## Solution

Daikin Vietnam deploys StarWind HCA to optimize its IT infrastructure. As a result, the company gets a "plug-and-play" IT infrastructure building block, which is flexible, easily scalable, and cost-efficient.

## Problem

Before deploying **StarWind HyperConverged Appliance (HCA)**, **Daikin Vietnam** had an IT infrastructure that consisted of physical Hyper-V servers, storage, SAN, plus backup software. The company had issues with the complexity of the existing infrastructure because all its parts were provided from different vendors. The situation was aggravated by the use of multiple Fibre Channel SAN switches and a host bus adapter (HBA) for ensuring input/output (I/O) processing and physical connectivity between servers and the SAN. Creating a high availability cluster could solve the existing problem of the complexity and inflexibility of the company's IT infrastructure. But this solution would be costly for Daikin Vietnam because it required the purchase of additional devices for each of the elements above.

## Solution

To optimize their existing IT infrastructure, **Daikin Vietnam** decided to go hyperconverged. The company purchases StarWind HCA that unifies servers, disks and flash, and associated software into a single manageable layer. With it, the company also obtains flexible support of multiple hypervisors. StarWind HCA gives its environment the ability to scale out.

Daikin Vietnam points out **StarWind HCA's** ease of deployment, cost efficiency, and single console of management with GUI. The company receives a true "plug-and-play" IT infrastructure building block, achieving desired high availability (HA) at a reasonable price.

StarWind ProActive support was perfect for Daikin Vietnam. The support engineers were experienced and professional to provide all the assistance required.

Daikin Vietnam is going to expand with StarWind for its virtual desktop infrastructure (VDI) project.



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