

A VOHKUS DATACENTRE SOLUTION

# LEADING THE RACE WITH HYPER CONVERGENCE



## Vohkus services:

Pre-sales, consultancy, professional services, procurement, installation.

## Technologies used:

Network: Core networking  
Data centre: Servers  
Data centre: Storage  
Data centre: Software (virtualisation)

## Industry:

Manufacturing

## Business drivers:

Business agility / growth  
Quality of service  
Risk / compliance

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## Hyper converged solution for equestrian feed manufacturer

This animal feed specialist's server and storage were at capacity, difficult to manage, performing slowly and causing outages. Vohkus created an HPE Hyper Converged solution with HPE switching that increased capacity/performance with near-instant RTO and RPO.

### CHALLENGES

- ▶ Existing server/storage reaching capacity.
- ▶ Difficult to administer and manage with slow performance.
- ▶ New solution needed following recent outages and to address constant business change.

### SOLUTIONS

- ▶ Consultancy and analysis of existing environment,
- ▶ Design, architecture and project plan to replace with HPE Hyper Converged solution.
- ▶ Full installation, configuration and delivery of HPE Hyper Converged solution alongside new HPE Core switching.
- ▶ Used HP Financial Services to provide OPEX purchase model.

### OUTCOMES

- ▶ Significantly increased capacity and performance
- ▶ Full active / active Hyper Converged solution providing near instant RTO and RPO.
- ▶ Single management interface encompassing hardware, software and core networking.

## ABOUT VOHKUS

Vohkus delivers IT enabled business solutions and services, and is a trusted technology partner for both private and public sector clients, many of whom operate across the globe.

**Our capability is end2end:**

**Consult >>> Design >>> Supply >>>**

**Deploy >>> Manage >>> Support**

## DATA CENTRE SOLUTIONS FROM VOHKUS

Vohkus can advise you on technologies to make employees more productive, to create more agile workspaces and better collaboration/conferencing facilities, to improve device and user security, and to enable seamless mobile working outside the office.

We work with the world's leading vendors from desktops to laptops, from tablets to phones, and from printers to video conferencing. We'll ensure your people are equipped to face the challenges of modern digital business.

Through our cloud arm, Meggha, we also provide related services such as desktop-as-a-service, managed Office 365 with optimised licensing, network management and much more to manage down costs and help you focus on higher-value activities.

## Situation

This client is Europe's leading horse feed manufacturer, specialising in research and development, manufacture and supply to leading race courses, stables, studs and specialist equestrian centres across the world. Its server and storage were at capacity, difficult to manage, performing slowly and causing outages. This coupled with a number of recent outages and constant business change a new solution was required to meet these challenges.

Vohkus was engaged to provide consultancy, beginning with an analysis of the existing environment before preparing plans for the new system.

## Delivering the project

Vohkus design, architected and managed the project plan to replace the legacy environment with a new HPE Hyper Converged solution. This would have the advantage of being easier to manage and control and would scale readily.

Vohkus carried out full installation, configuration and delivery of the HPE Hyper Converged solution alongside new HPE Core switching. It also arranged for HP Financial Services to create an OPEX purchase model that met the customer's needs.

## Benefits

The new environment employs a full active Hyper Converged solution providing near instant RTO and RPO, which has significantly increased capacity and performance. Everything can be controlled from a single management interface encompassing hardware, software and core networking.