

A VOHKUS MANAGED SERVICE

THE RIGHT SUPPORT FOR HEALTHCARE FUNDRAISING



Vohkus services:

Planning, design, project management, installation and migration.

Technologies used:

Workspace: Facilities & components
 Workspace: Unified communications
 Network: Core networking
 Network: WAN / internet
 Data centre: Servers & Storage
 Data centre: Power / UPS

Industry:

Charity and non-profit

Business drivers:

Business agility / growth
 Quality of service
 Risk / compliance

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Managed WAN and new infrastructure for Imperial Health Charity

To support its office move, Imperial Health Charity engaged Vohkus to migrate its data centre and workspace environment, and to create a new managed WAN infrastructure.

CHALLENGES

- ▶ Existing system would not support agility, growth or efficiency.
- ▶ New office needed equipping from scratch with communication infrastructure, server and client hardware.
- ▶ Migration had to confirm to strict compliance and governance criteria.

SOLUTIONS

- ▶ Planning and project management for migration.
- ▶ Architecture and design of network, data centre and workspace facilities.
- ▶ Extensive WAN and mobile connectivity.
- ▶ Cloud design and deployment for email and disaster recovery.

OUTCOMES

- ▶ Office move and data/systems migration completed on time and to budget.
- ▶ Client now has comprehensive mobility strategy.
- ▶ Improved business resilience.

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

MANAGED SERVICES & 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

Imperial Health Charity is an independent charity raising funds for research and projects that help improve patient healthcare at the five London hospitals of Imperial College Healthcare NHS Trust: Charing Cross, Hammersmith, Queen Charlotte's & Chelsea, St Mary's and Western Eye hospitals.

The charity was struggling to provide more agility and to support its growth plans, and decided to relocate and rebuild its IT to be fit for purpose at a new office location. Vohkus was involved in an end-to-end capacity to create the new environment.

Compliance and governance considerations

Because of the nature of the charity's work and the fact that it would be using some shared services, compliance and good governance had to be built in from the outset. This involved an extensive pre-planning exercise led by Vohkus.

The decision was taken to maintain a traditional data centre, built using HPE servers with HP workspace technology, but to complement this with an Azure cloud-based offsite backup and recovery solution. To ensure email flexibility Vohkus managed a full migration to Office 365.

Another cloud-based aspect selected was a hosted Gamma Horizon telephony solution with assured connectivity, mobile soft client, and call recording capability. Vohkus also specified a number of services from Vodafone, including ethernet leased line connectivity with Vodafone and Gamma diverse routing for resilience. Vodafone mobile broadband was selected for remote worker connectivity.

The whole WAN/internet solution is managed remotely on behalf of the client by Vohkus.

Mobile, resilient and flexible

The solution creates a highly resilient platform for the client, which has been able to embrace mobile productivity and to take advantage of the unique benefits of cloud services.

By opting for a managed WAN/internet solution from Vohkus the client is assured of bandwidth optimisation, consistent service quality, and immediate attention to anything that might interrupt communications.