



# Engagement Snapshots

## Public Sector Engagements

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- Cloud Adoption Strategy and Design & Implementation
- Hybrid Office 365 Design and Deployment
- Active Directory Domain Migration
- Backup and Disaster Recovery/Business Continuity Re-Design
- Large Scale Domain Migration
- Large Scale Domain and Exchange Migration





**Client:** Local Authority

**Sector:** Public Sector

**Engagement:** Hybrid Office 365 Design and Deployment

**Summary:** Venture 1 Consulting recently designed and implemented an Office 365 deployment for several hundred users at a local authority, on behalf of a major partner. The project included an initial design exercise, followed by the migration of the majority of users and mailboxes from the on premise Exchange 2010 email system to Office 365. This platform will remain in long-term hybrid mode, with both Exchange 2010 and Office 365 co-existing, as there are some 150 users that must remain on the on premises Exchange 2010 services for PSN / GCSX compliance reasons.

- Benefits:**
- Consolidation of aging server environment
  - Anywhere, anytime remote access to email
  - Improved overall end user experience

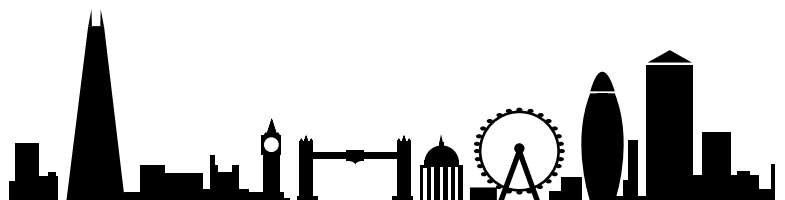
**Technologies:** Office 365, Exchange, AD Connect, ADFS

**Key Activities:** Design, Implementation, Documentation, Handover and Post-implementation Support

- Other Engagements:**
- Backup Migration to the Cloud
  - Disaster Recovery into the Cloud
  - ActiveSync mobile access to email
  - Support in-fill services based in the Council offices

**References:** “Throughout all of these projects Venture 1 Consulting has acted with great professionalism and demonstrated deep technical knowledge that has helped us deliver our own services to the Council in a highly efficient and productive manner. I would have no problem in recommending them to any organisation that is seeking a reliable and honest IT consultancy to work with and confirm that we have engaged with them over many years on many other occasions. “

Director of IT Solutions & Transition





**Client:** National Historic Institution

**Sector:** Public Sector

**Engagement:** Cloud Adoption Strategy and Design & Implementation

**Summary:** Venture 1 Consulting recently engaged with a major National Historic Institution as a trusted partner to help identify a set of new, 'best fit' cloud-based solutions to resolve some of its key IT and business challenges whilst also leveraging the benefits of innovative cloud technology. Key areas of importance were Email, Remote Working, Mobile Device Management, File and Storage, Backup and Instant Messaging.

Venture 1 Consulting carried out a forensic discovery exercise to gain a thorough understanding of The Institute's current environment and its detailed business and technical requirements. This enabled us to make a series of both architectural and technology recommendations, after which we produced technical designs for the cloud solutions selected, namely:

- Office 365
- OneDrive
- DirectAccess
- Intune
- StorSimple
- Azure Backup and Site Recovery
- Skype for Business

We are now working with The Institute to implement the first of these solutions, a resilient, federated Office 365 environment for over 1500 users.

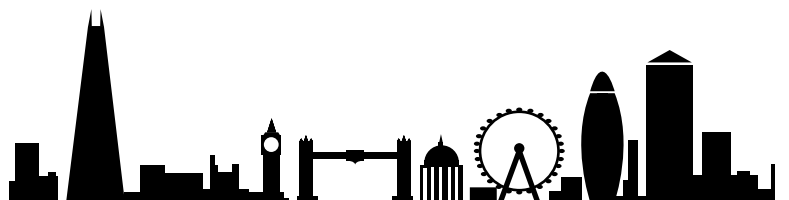
**Benefits:**

- Significantly improved, more seamless end user experience
- Mobile and remote working enabler
- Consolidation of on-site IT infrastructure

**Technologies:** Office 365, Exchange, ADFS, DirectAccess, Intune, StorSimple, Azure Backup, Azure Site Recovery

**Key Activities:** Analysis, Design, Implementation, Support

**References:** Available on request





**Client:** Local NHS Foundation Trust

**Sector:** Healthcare

**Engagement:** Active Directory Domain Migration.

**Summary:** Venture 1 Consulting was asked to migrate 2000 workstations and 4000 user accounts to one domain of a local NHS Foundation Trust, with as minimal user disruption as possible. Following analysis of the Trust's IT Strategy, the requirement for a single unified AD forest within the Trust was identified. To reduce complexity, a single existing domain (the larger of the two) was kept and used to contain all user accounts.

The migration was carried out using Microsoft's Active Directory Migration Tool (ADMT) which met all project requirements whilst keeping the cost to a minimum. Once users and workstations were migrated, server services were strategically migrated and identified for future decommissioning or integrated into the target domain.

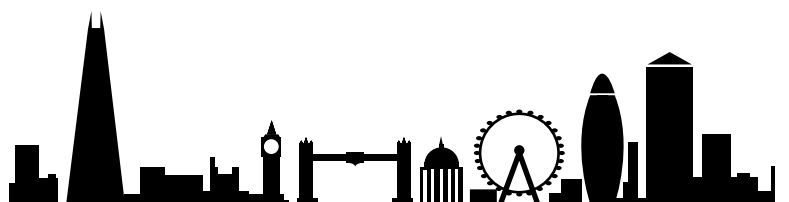
**Benefits:**

- One domain to manage
- User account and workstation management falls under one domain
- Application compatibility across hospitals and a reduction in infrastructure to manage
- Shared print services

**Technologies:** Active Directory Domain Services, Active Directory Migration Tool, SQL Server

**Key Activities:** Strategy, Design, Implementation, Documentation and Handover

**References:** Available on request



**Client:** Large Multi Academy Trust

**Sector:** Public Sector

**Engagement:** Backup and Disaster Recovery/Business Continuity Re-Design

**Summary:** Venture 1 Consulting engaged with a Large Multi Academy Trust to re-design their existing backup environment in a more efficient, cost-effective way. A solution was implemented that utilises Azure Backup to efficiently back up business systems at 30 geographically distributed schools, meeting required RTO and RPO service levels whilst matching the previous backup retention policy and eliminating the use of operationally costly tape media.

Venture 1 Consulting also implemented an Azure Site Recovery service to provide the Trust with improved Business Continuity and Disaster Recovery via orchestrated fail-over and fail-back capabilities.

Funding from Microsoft was secured to contribute to the deployment consultancy costs of both the Backup and DR/Business Continuity projects.

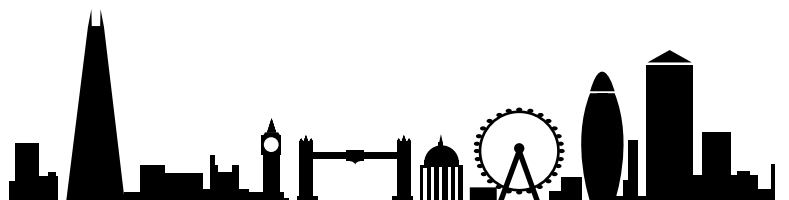
**Benefits:**

- Significantly reduced backup management overheads, backup software licence costs, tape media costs, off-site tape storage costs and tape courier costs
- Significant reductions in backup windows
- Vastly reduced recovery times for both individual files and full disaster recovery scenarios
- Reductions in the overall amount of data being stored

**Technologies:** Azure Backup, Azure Site Recovery, StorSimple, Microsoft Data Protection Manager

**Key Activities:** Planning, Design, Implementation, Documentation, Handover and Post-implementation Support.

**References:** Available on request





**Sector:** Public Sector (Healthcare)

**Engagement:** Large Scale Domain Migration

**Summary:** Venture 1 Consulting delivered a project that migrated over 1,500 Active Directory users, workstations and Exchange mailboxes from one Primary Care Trust to another, which had absorbed its functions. The result was the creation of a unified identity for users without loss of access to existing resources and applications.

This specific NHS trust is a long-standing customer of Venture 1 Consulting. We are regarded as its trusted partner for all Microsoft infrastructure technologies and act in an advisory capacity, as well as offering on-going support for its networks, Exchange, Active Directory and VDI environments.

**Benefits:**

- Unified user and desktop management
- Simplified user experience
- Reduced IT support costs

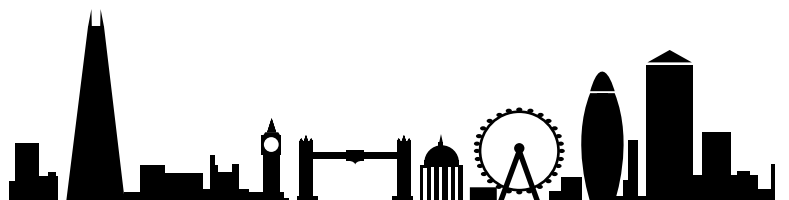
**Technologies:** Exchange, Active Directory, Windows Server, Windows Desktop, Azure Backup, Office 365.

**Key Activities:** Design, Planning, Implementation, Documentation, Handover, Post-implementation Support and Operational Support on a call-off basis.

**Other Engagements:**

- Exchange Backup Migration to Azure (design and implementation)
- Standard Desktop Image Build (design, package, test, pilot)
- Windows 10 Proof of Concept (scheduled)

**References:** Available on request





**Client:** Local NHS Foundation Trust

**Sector:** Public Sector (Healthcare)

**Engagement:** Large Scale Domain and Exchange Migration

**Summary:** Following a merger, Venture 1 Consulting ran a project to migrate over 2000 Active Directory users and workstations and more than 5000 Exchange mailboxes from one NHS Hospital Trust to another local NHS Hospital Trust. Venture 1 Consulting ran the whole project end to end, from design, through to implementation, including floor-walker go-live user support and post implementation support.

**Benefits:**

- Unified user experience, enabling users to work effectively with technology within their merged teams
- Harmonisation of desktop application suites across both Trusts
- Centralised IT support capabilities

**Technologies:** Exchange, Active Directory, Windows Server, Windows Desktop

**Key Activities:** Design, Implementation, Project Management, Floor-walker go-live user support, Documentation, Handover, Post-implementation Support and Operational Support on a call-off basis.

**Other Engagements:**

- Ongoing infill IT support

**References:** Available on request

