



# Engagement Snapshots

## Office 365 Engagements

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- Okta federation into Office 365 and Single Sign On
- Hybrid Office 365 Design and Deployment
- Hybrid Office 365 Architectural Design

Gold  
Microsoft Partner



**Client:** Renowned Business School

**Sector:** Education

**Engagement:** Okta federation into Office 365 and Single Sign On.

**Summary:** A renowned UK Business School was looking to implement Office 365, specifically OneDrive for Business and Skype for Business. Their desire was to implement single sign on (SSO) and multi factor authentication (MFA) using their current Okta implementation.

Venture 1 Consulting has vast experience in Office 365 and SSO implementations, and carried out both the design and implementation of the solution.

The Okta infrastructure was installed and configured to synchronise EBS Active Directory user accounts into Okta's cloud service. Any existing conflicting Okta accounts were merged with their AD counterpart. Okta SSO was configured allowing users to now log in with their AD credentials.

Okta was federated with Office 365 and configured to provision and licence new user accounts into Office 365.

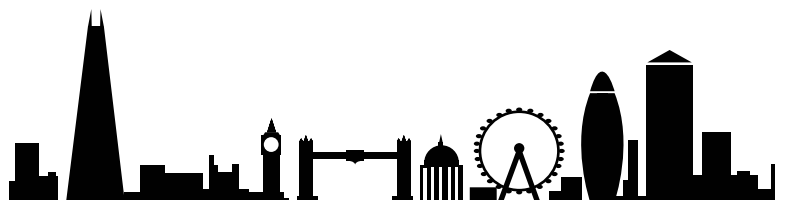
With this implementation complete, end users can log into both the Okta portal and Office 365 with their EBS domain credentials. Okta's MFA is also used for users accessing from outside the company network.

**Benefits:** Ease of management and administration for user accounts and provisioning users. One set of credentials for multiple applications for end users.

**Technologies:** Okta, Office 365

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

**References:** Available on request





**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 one of its major partners.

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 premise Exchange 2010 services for PSN / GCSX compliance

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

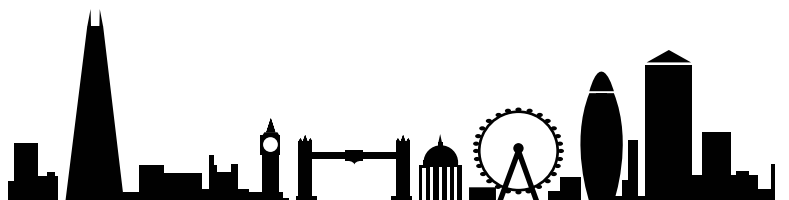
**Technologies:** Office 365, Exchange, AD Connect, ADFS

**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:** Specialist System and Outsourcing Services

**Sector:** IT Systems and Managed Services

**Engagement:** Hybrid Office 365 Architectural Design

**Summary:** The customer was in the process of migrating 4000 users from Enterprise Vault to Exchange Online Archive (EOA), requiring a hybrid configuration from their current Exchange 2010 environment to Office 365 with ADFS Single Sign-on. They engaged Venture 1 Consulting to provide an appropriate architectural design that allowed both their Exchange forests to federate to the same Office 365 tenant 1) without losing connectivity and 2) maintaining Single Sign-on capability from either forest.

The customer had been in discussion with Microsoft regarding whether their requirements were technically possible. The response was inconclusive, so they engaged Venture 1 Consulting, which successfully designed a Proof of Concept and demonstrated the viability of:

1. Two Exchange environments federating to single tenant
2. Migrated users still being able to access their EOA mailboxes
3. Single Sign-on working across the two forests to enable migrated users to access their EOA

**Benefits:** Seamless end user experience post migration

**Technologies:** Office 365, ADFS, Exchange Online Archive

**Key Activities:** Analysis, Design, Piloting

**References:** Potentially available on request

