



The Client

Our client is a UK-based Private Equity firm specialising in businesses that operate in the financial, technology, education and healthcare sectors.

The Challenge

It was highlighted that our client's environment was in need of renewal and to keep pace with the development of global business, allow for scalability, collaborative working and reduce OPEX costs, they needed to move to a fully cloud model.

Our client had a single virtual server, working as a domain controller and file server. The environment did not have cost effective scalability options. External access was limited due to the cumbersome nature of remote access. Collaboration between the clients and customers was limited and unsecure as data traveled outside of the organization.

Our client's endpoints were hybrid domain joined, integrated with Entra ID with Conditional Access and Compliance policies enforced, facilitating affective security of the devices.

We suggested using SharePoint and OneDrive to store corporate and user data respectively, this allows for global data access through a secure platform with cost affective scalability, as well as the capability for users to securely collaborate both inside and outside of the work environment. It was also suggested a move from the current backup solution to one more suited to a cloud environment, again to reduce costs.

Joining devices to Entra ID would be most suitable, removing the requirement of the Domain Controller whilst enabling the use of existing security practices deployed through Intune.

Consider re-writing as the start of this doesn't read right to me

The Solution

Abacus' Professional Service team designed a cloud-based environment encompassing the use of SharePoint sites for corporate data storage, previously unused OneDrive storage allocations for user data and an Entra ID joined solution to allow security policies to be pushed to corporate devices. Taking advantage of independent tools to migrate user profiles and remove known user sync issues along with the Microsoft's SharePoint Migration Tool to move corporate data to the new cloud environment, with critical analytical data on the migration process, allowing our client confidence in the integrity of the migrated data.

Following a successful proof of concept, where a senior user group tested a subset of data in the new environment, a full data migration was completed. User acceptance testing provided confidence to our client that the migration was successful. Following introductory training and post migration support, the client moved seamlessly to the new solution.

Overall Benefits to the Client

- · Enhanced accessibility and collaboration
- · Improved data security and integrity
- Flexible scalability
- · Full Microsoft Integration
- Cost savings

