Azure Backup and Restore Proof of Concept

Overview:

The cloud backup and restore proof of concept gives you the opportunity to protect up to 5 physical, virtual or cloud-based workloads on Azure for 1 month free of charge. As part of the proof of concept, Foundation IT will: -

1. Setup your Azure Tenant

2. Nominate and protect up to 5 workloads using Azure Backup

3. Simulate the restore of machines, folders and individual files

4. Report on backup performance, RTO and RPO's

5. Provide commercial analysis on Azure Backup for wider estate

Outcomes:

The objective of this trial is to provide you with:

- A tested and operational, cloud based, backup service

- An understanding of backup and recovery performance in Azure

- The supporting information to compile a business case for wider adoption

Benefits:

Using cloud-based backup such as the Azure service enables you to simplify backup and data protection processes and presents a number of opportunities, including:

- Ability to remove tape and/or separation of short and long-term data retention platforms

- Have a secure offsite location for backup

- Removal of secondary backup locations and/or archival storage

- Consolidation of infrastructure and storage platforms

- Enhances ransomware protection

- Gives you an opportunity to experiment with Azure services