1 Executive Summary

Amazon Web Services (AWS), Microsoft Azure and Google Cloud Platform (GCP) are cloud environments with the potential to support practically all of your computing needs. It is though a rapidly developing and sophisticated capability that can be intimidating for organisation new to cloud computing.

You probably have existing on premise applications and may already be using some third-party applications hosted in the cloud.

Perhaps you now have an expensive product renewal coming up and would like to migrate to the cloud to see if you can save money.

However, you may also have heard that Cloud Computing can be expensive if not properly designed. You may also have historically suffered from sales people selling you the “next best thing” that did not deliver on the promised business case. Perhaps you have already encountered consultants passionate about exploiting the newest features of “cloud” without regard to actually identifying or delivering your business case.

2 What We Provide

We are experienced AWS cloud practitioners having run our application in AWS for 8 years. We also have experience in Azure because we use Microsoft 365 and Azure single sign on, as well as some GCP capabilities.

We provide the following as part of this service we:

1) Re-sell you AWS resources to host your computing needs, assisting you to exploit any free periods or discounts available from AWS.
2) Work with you to establish your AS-IS architecture and complete an audit on your current usage in the cloud, if you have not already done so.
3) Report back to you any opportunities for immediate savings simply by using the cloud facilities more effectively, without actual change.
4) Create a phased project plan, business case, risk register as well as agreeing governance protocols for how we run a project to migrate you to the cloud. This identifies the pre-requisites and dependencies for each phase of the project.
5) Verify that the network connections between your premises, any current data centres and the cloud provide sufficient performance, particularly between

applications that may be separated during any transition phase.

6) Carry out a proof of concept to de-risk the overall plan.
7) For each application, define the approach to migrate that capability to the cloud which could include a number of steps, which we will discuss with you in detail.
8) Select the most appropriate cloud architecture for each application.
9) Review your dev / ops processes, recommend and work with you implement any changes to your existing procedures to reduce cost, improve quality and best exploit cloud technology.