

## Week 2 Exercise 1 – Exploring Cloud Computing

Use the following questions to explore cloud computing. Use the internet to research your answers.

1. What is Cloud Computing?
2. What is the difference between a Public Cloud and a Private Cloud?
3. Provide examples of five different Cloud Service providers.
  - a. This list should include 2 Chinese cloud providers and 3 International Cloud providers.
  - b. Investigate what different services they offer
  - c. Create a comparison table comparing the different cloud providers services.
4. Amazon with its Amazon Web Services was one of the first providers for dedicated, on demand and pay-per-use web services. The services it included are:
  - Compute
  - Storage
  - Database

Provide an explanation of each of these and example products ASW offers.

**This exercise is to be submitted in the format of a short report, please take time to complete this exercise as it will be very useful for your assessment.**