# Activity sheet 3.6: Choosing a cloud service

*Learning outcome A: Modern technologies*

*A1: Modern technologies*

Kylie Broadbent is a personal fitness trainer. She runs her own business and has a small gym and fitness studio in some outbuildings in her garden, where she works with her clients. Sometimes Kylie visits clients in their homes or accompanies them on sporting and fitness activities outdoors.

Kylie uses fitness trackers and other portable devices to collect fitness data from her clients.   
This data is then analysed using apps designed for portable devices such as smartwatches, smartphones and tablets, as well as on her laptop. Data security and privacy is very   
important for Kylie. Her clients rely on her to collect and store personal data, which they   
expect to be kept and used safely and securely.

Kylie has asked you to recommend cloud computing and cloud storage services that she could use. She would like her clients to be able to access some, but not all, of the data that she holds on them, but not be able to access the data of any other client. Kylie needs as much flexibility as possible in terms of how the data she collects is used but, for her, security and privacy issues are very important.

## Your task

Recommend to Kylie a cloud-based system that will meet the needs of both her and her clients. You should present your recommendations as a formal report.

* You will need to conduct research into the various cloud-based services available. Kylie’s needs may be best met by using a combination of different providers, each supporting a specific part of the system.
* Kylie has not given you a budget, so recommend a range of providers: a low-cost, basic solution, and two more-expensive solutions that offer a better service.