# Activity sheet 3.5: Using cloud and traditional computing together

*Learning outcome A: Modern technologies*

*A1: Modern technologies*

## Newer is not always better

Laura Stanton is an architect. She works three days a week in her London office, but on Mondays and Fridays she works from home. Laura sometimes also works at the weekends.

Laura uses a laptop at home, a desktop PC in her London office and a tablet when commuting between the two.

She uses cloud computing to synchronise her files across her devices.

Laura is currently using her laptop to edit a file that she originally created using her tablet.

1. Draw a diagram to show how files could be synchronised between Laura’s devices.
2. Explain how any changes made by Laura to the document are automatically synchronised.

Laura accidentally deletes a file on her laptop.

1. Explain the consequences for Laura if she does not use a data back-up service.

Laura is concerned that her cloud account has more files than the storage capacity of her tablet can handle.

1. Explain how Laura could configure her cloud synchronisation service to minimise the number of files stored on her tablet.

Take it further

Explain the benefits and drawbacks to Laura of using a cloud synchronisation service.