

Data storage and backup

Vocabulary 1 Match the data storage and backup solutions in the box to pictures A–F. What other solutions are there?

external hard drive hard disk mp3 player server the Internet
usb flash drive



A



B



C



D



E



F

Reading 2 Read this article about data storage. Complete the sentences with the words in the box.

cloud contents emerging encrypt flash loss magnetic
offsite protect security theft volumes

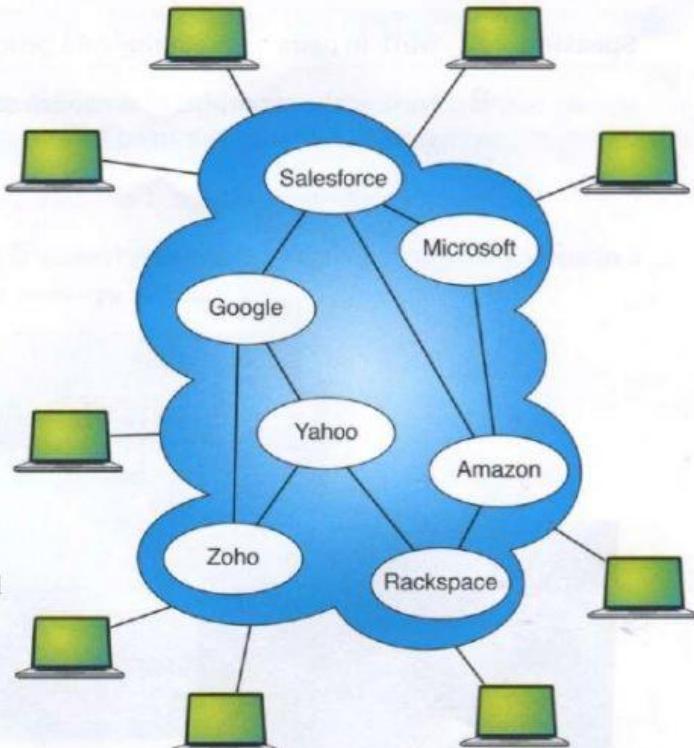
Data storage

Online storage is an (1) emerging method of data storage and back-up. A remote server with a network connection and special software backs up files, folders, or the entire (2) contents of a hard drive. There are many companies that provide a web-based backup.

One (3) magnetic technology in this area is (4) cloud computing. This allows colleagues in an organisation to share resources, software and information over the Internet.

Continuous backup and storage on a remote hard drive eliminates the risk of data (5) loss as a result of fire, flood or (6) theft. Remote data storage and back-up providers (7) protect the data and set up password protection to ensure maximum (8) security.

Small businesses and individuals choose to save data in a more traditional way. External drives, disks and (9) flash tapes are very popular data storage solutions. USB or (10) magnetic memories, DVDs and hard disks are cheap and widely accessible solutions. These methods are very practical with small (11) volumes of data storage and backup. However, they are not very reliable and do not (12) encrypt the user in case of a disaster.



Speaking 3 What storage and backup solutions are the most popular? Which solutions do you use most often?