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| **Cloud Computing** | **Mobile Computing** |
| Allows you to store your files and folders in a “cloud” area on the Internet. | Is taking a physical device with you. This could be a laptop or a mobile phone or some device which enables you to [telework](http://en.wikipedia.org/wiki/Telecommuting) – working wherever you go because of the small size of the device you’re using. |
| Allows access to all of your files and folders wherever you are in the world – but you do need a physical device with Internet access to access it. | Internet access is not mandatory |
| Files are synchronised between devices so wherever you go, you’ll always have access to your files. There is no need to carry round a laptop with you, you still need some physical device to access your service | There is always a necessity of a physical device where the files were stored in order to access them. |
| There is a lack of control over personal data .Insufficient information regarding how, where and by whom data is being processed | communications no longer run over a private network; some run over less-secure public carrier networks |
| Sensitive data is being stored on cloud which may be private and can be accessed by anybody. Extra password protection needed. | As Data is stored remotely, it leads to concerns that companies will use or sell this information as well as concerns that the information could be given to government agencies without the user’s permission |
| Key risk factor for all cloud computing services, particularly where the data to be transferred to the service provider is sensitive and is to be held offshore | There can be issues of data becoming locked in to a particular service. |