



Cloud Storage

Overview



- ▶ What is cloud storage?
- ▶ What does the cloud look like?
- ▶ Examples of cloud computing
- ▶ Dropbox

What is cloud storage?

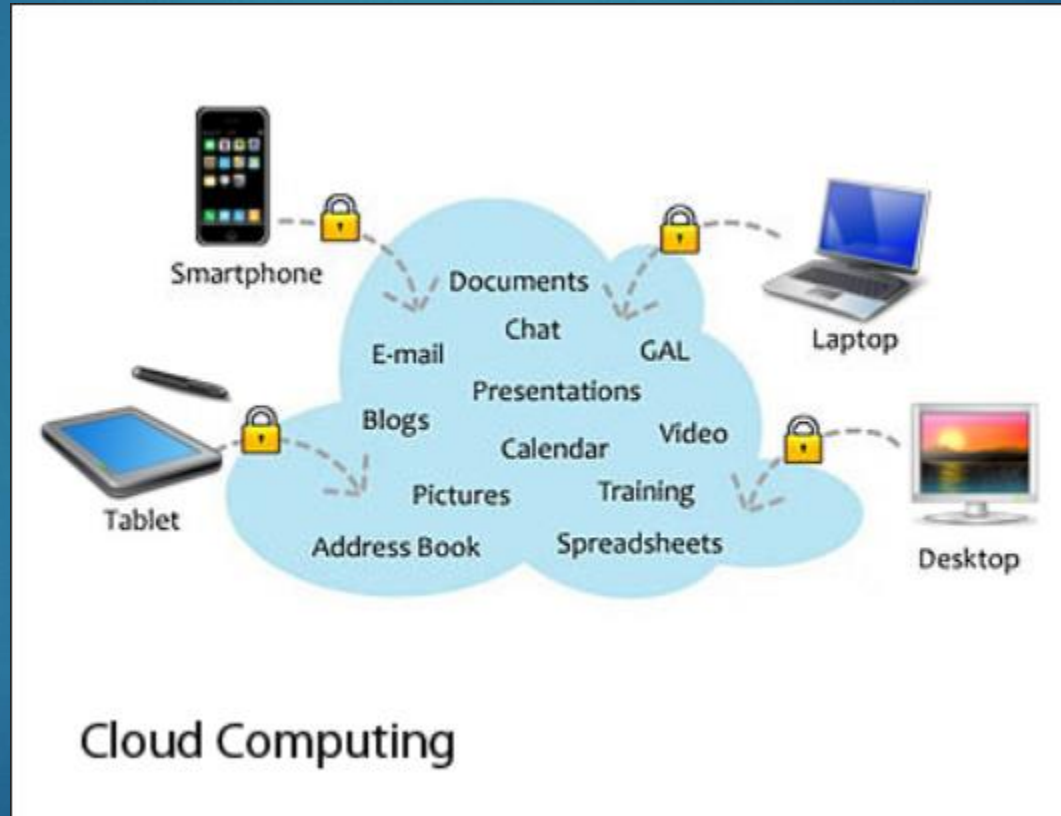


- ▶ Part of cloud computing
 - ▶ Access and use resources not on your computer or mobile device
- ▶ Cloud storage refers to storing your files in a data center
 - ▶ Ex. Documents, pictures, videos, music
- ▶ Useful for:
 - ▶ Backing up your files
 - ▶ Freeing up hard drive space
 - ▶ Accessing your files from multiple devices
 - ▶ Collaborating with others

What does the cloud look like?



What does the cloud look like?



What does the cloud look like?



What does the cloud look like?



What does the cloud look like?



Americas

Berkeley County, South Carolina
Council Bluffs, Iowa
Douglas County, Georgia
Jackson County, Alabama
Lenoir, North Carolina
Mayes County, Oklahoma
Montgomery County, Tennessee
Quilicura, Chile
The Dalles, Oregon

Asia

Changhua County, Taiwan
Singapore

Europe

Dublin, Ireland
Eemshaven, Netherlands
Hamina, Finland
St Ghislain, Belgium



What does the cloud look like?



Video: <https://youtu.be/XZmGGAhHqa0>

Examples of cloud computing



facebook



NETFLIX



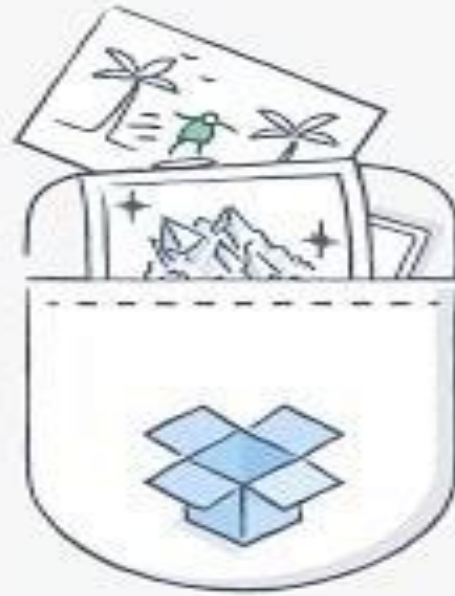
YAHOO! MAIL



Windows Live
Hotmail 

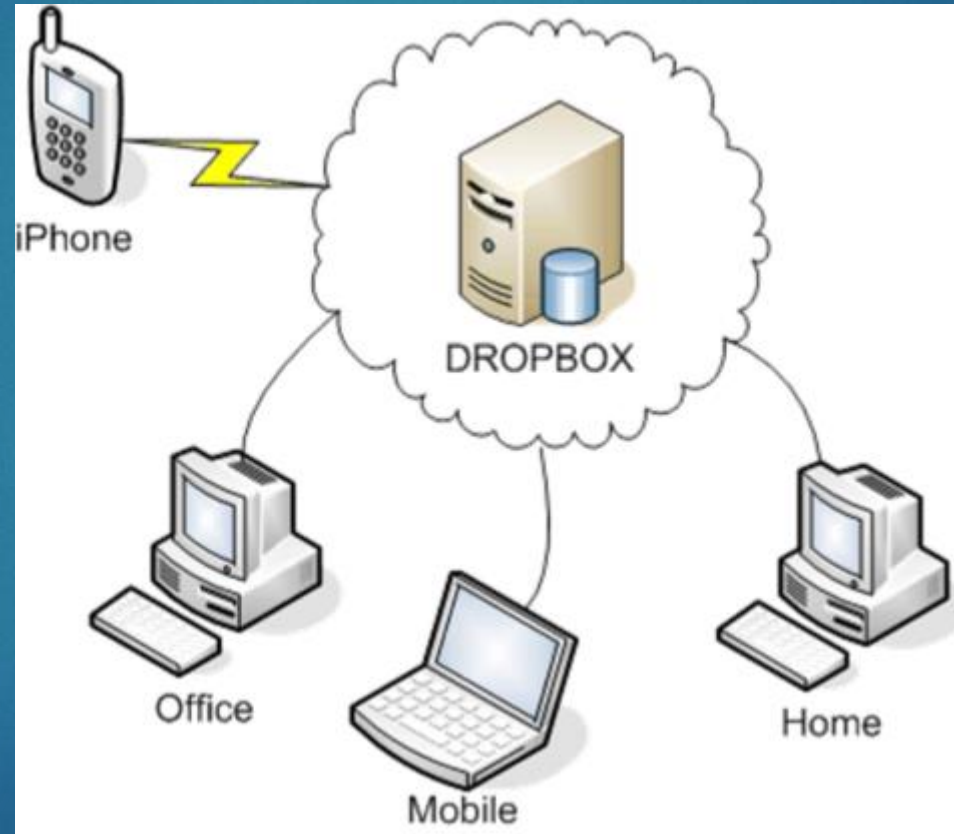


Dropbox



Video: https://youtu.be/QADSH8XYx_A

Dropbox



Dropbox



- ▶ Let's you store files online
- ▶ **2GB** of storage for free
 - ▶ Monthly and yearly subscriptions available for more storage
- ▶ Files are accessible from most devices with an internet connection
- ▶ Files are encrypted going to and coming from Dropbox
- ▶ Simple to use
- ▶ Can share large files that are too big to send via email
 - ▶ Can share home videos or entire photo albums