iCloud

1. iCloud is a feature that is allows us to save and receive our data to a remote location.
2. It is also known as:
   1. Cloud Storage
   2. Cloud Computing
3. As of July 2013 (latest info I could find) there are over 320 million users.
   1. There are 318 million people in the USA as of 2014.
4. iCloud provides the following features:
   1. Backup and Restore
      1. With your iCloud account, you can backup/restore the following information:
         1. Purchase history of
            1. Music
            2. Movies
            3. TV shows
            4. Apps
            5. Books
         2. Photos
         3. Videos
         4. Device settings
         5. App data
         6. Home screen and app organization
         7. Ringtones
         8. Visual Voicemail
         9. Health data
         10. HomeKit configurations
             1. Configurations for thermostats
             2. Lighting in your house
             3. Apple TV
             4. iHome – smartplug
         11. Data already stored in iCloud and does not need to be backed-up
             1. Contacts
             2. Calendars
             3. Bookmarks
             4. Mail messages
             5. Notes
             6. Shared photo albums
             7. iCloud photo library
             8. My photo stream
   2. Bookmarks
      1. Saved website links that are located on the top of your browser.
      2. All of these saved websites (bookmarked sites) will be saved across all of you devices.
      3. To enable this, do the following:
         1. Settings > iCloud > check on Safari
   3. Calendar, Contacts, Mail
      1. iCloud includes push for:
         1. Email
         2. Calendaring
         3. Contacts
      2. This means that whenever you make a change on any device, it will be replicated across all of your devices.
      3. To check this do the following:
         1. Settings > iCloud > check on Mail, Contacts, Calendars
         2. \*\*\*\*\*\*\*This will merge what you have already into iCloud
   4. Mail Drop (send attachments)
      1. This feature can be used to send large attachements in mail.
         1. This would be used if there are very large files to be sent in an email and would not ordinarily be able to be sent.
         2. It will send a link to the file within an email.
   5. Documents in the Cloud
      1. Using iCloud Drive
         1. This feature is only available to those devices that have iOS 8 or OS X Yosemite.
         2. This will allow you to store and share all of your presentations, spreadsheets, PDFs, images, and any other kind of document in iCloud.
      2. You can do the following with iCloud Drive:
         1. Store and access all of your documents in one place
         2. Keep files and folders up to date across all of your devices
         3. Create new files and folders from iCloud-enabled apps
         4. Work on the same file across multiple apps
      3. Pricing:
         1. 20GB - $.99
         2. 200GB - $3.99
         3. 500GB - $9.99
         4. 1TB - $19.99
            1. Average photo size is 3MB, average song size is 3.5MB

Store up to 292,000 songs

OR

Store up to 341,000 photos

* 1. Family Sharing
     1. You can have up to six people in your family share each other’s iTunes, iBooks, and App Store purchases without sharing accounts. You can pay for family purchases with the same credit card and approve kids’ spending right from a parent’s device. And share photos, a family calendar, and more to help keep everyone connected.
     2. How to get started: <https://www.apple.com/icloud/family-sharing/>
        1. To get a more specific guide, you can look on google for steps and help.
  2. Find My Friends
     1. This app allows you to locate friend and family members at all times!
        1. It has a really cool feature that allows you to control who can see you and for how long.
           1. In case you meet someone for the day and you want to locate each other while you’re in a theme park or if you’re on vacation and you make new friends.
        2. You have to be updated to iOS 8 in order to use this application.
        3. More information is located at:
           1. https://www.apple.com/apps/find-my-friends/
  3. Find My iPhone
     1. This feature allows you to find your stolen or missing iPhone
        1. This application allows you to see where the device is and also track where it has been.
        2. You can lock your device and send a message to it with a contact number.
        3. There are two other features for security:
           1. Activation Lock:

This is designed to prevent anyone from using your iPhone, iPad, or iPod touch if you ever lose your device.

This prevents anyone from:

Turning off Find My iPhone

erase your device

Reactivate it

* + - * 1. Remote Erase:

Sometimes it better to be safe than sorry!

You can initiate a remote wipe to delete your personal data and restore it to factory settings.

You can also continue to display a custom message, even after your device has been erased. If you do retrieve it, you can restore it from iCloud backup.

* + 1. More information at: https://www.apple.com/icloud/find-my-iphone.html
  1. iCloud Photo Sharing
     1. This allows you to share, edit, and upload photos with other people.
        1. You can pick and choose who you want to see the photos.
        2. You can create groups and other photo streams
     2. The other users can make comments and like your photos.
     3. These photos are shared across all of your devices.
     4. To learn more: <https://www.apple.com/icloud/photos/>
     5. Frequently asked questions about iCloud Photo Sharing: <https://support.apple.com/en-us/HT202786>
  2. iCloud Photo Library (and videos)
     1. This option allows you to store all of your photos to iCloud.
        1. This will allow you to access all of your photos from all of your devices.
        2. \*\*\*This will require storage space!
  3. My Photo Stream
     1. As you take a picture, it automatically go to a My Photo Stream.
     2. This allows you to view all of your most recent photos.
     3. To turn on:
        1. Settings > iCloud > Photos > turn on My Photo Stream
     4. \*\*\*\*\*This does not count against your iCloud storage space
     5. There is a storage of your recent 1000 photos
  4. iTunes in the Cloud
  5. Keychain
     1. Allows you to keep
     2. Website usernames and passwords
     3. Credit card information
     4. Wifi network information up to date across all of your approved devices that are using iOS 7 or later or OS X Mavericks 10.9 or later.
     5. Accounts that use:
        1. Mail
        2. Contacts
        3. Calendar
        4. Messages
     6. More information on keychain at: https://support.apple.com/en-us/HT204085
  6. Reading List
  7. Two-step verification 4
     1. To set this up you can go to: https://appleid.apple.com/account/home