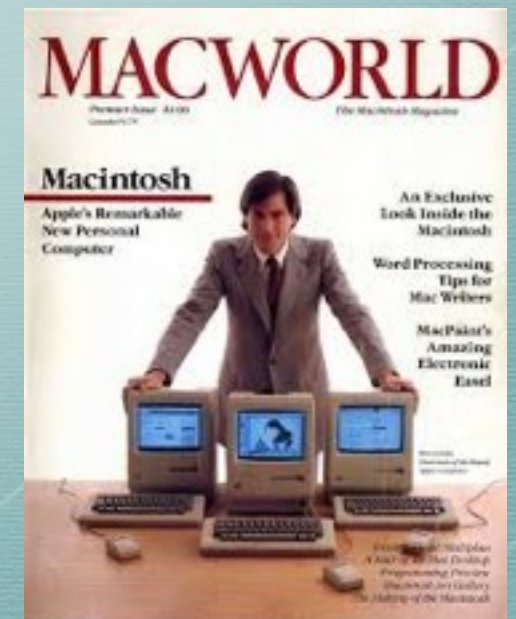


WELCOME TO BAUG

Berry Apple Users Group

Members Meeting
8th March 2016



So ... What's on Tonight ...

- Welcome by our President Kevin
- BAUG News
- Apple News
- Presentation: Alan, Russell
- WebLinks: How To / Videos
- Support Forum
- Supper



Welcome by President Kevin



• BAUG News

• BAUG Governance Document

- Defines who we are,
- Committee structure and responsibilities
- Will be available from our web page to view

• Info / Communications

- BAUG Webpage - <http://baug2535.weebly.com/>
- BAUG Facebook page - <https://www.facebook.com/BerryAppleUsersGroup/>
- BAUG email - berryappleusersgroup@gmail.com

Apple News



- A Historical Perspective



Apple News



- A Historical Perspective



Apple News



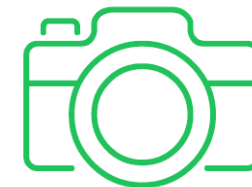
- Apple Fights FBI over providing back door access to iPhone
 - FBI want to hack into iPhone of San Bernadino terrorist attacker to get more info on his movements;
 - Apple resisting because of the far reaching implications to user data and privacy;
- Apple to update 1970 date bug for iPhone
- Apple fixes iPhone bricking by having inexperienced 3rd parties repair home button
- RUMOUR: Apple to announce 4" iPhone 5se and 9.7" iPad Pro on 21 March 2016

Presentations



- Cloud Storage Services – what are they and what are your options (Alan Di Lucca)
- Storing Photos in the Cloud (Alan Di Lucca)
- iPad Keyboard (Russell Field)

Presentations - Cloud Storage



- How Important is Your data to You?

- Photos
- Music
- Letters and emails
- Documents



- Important documentation stored and transferred electronically more and more

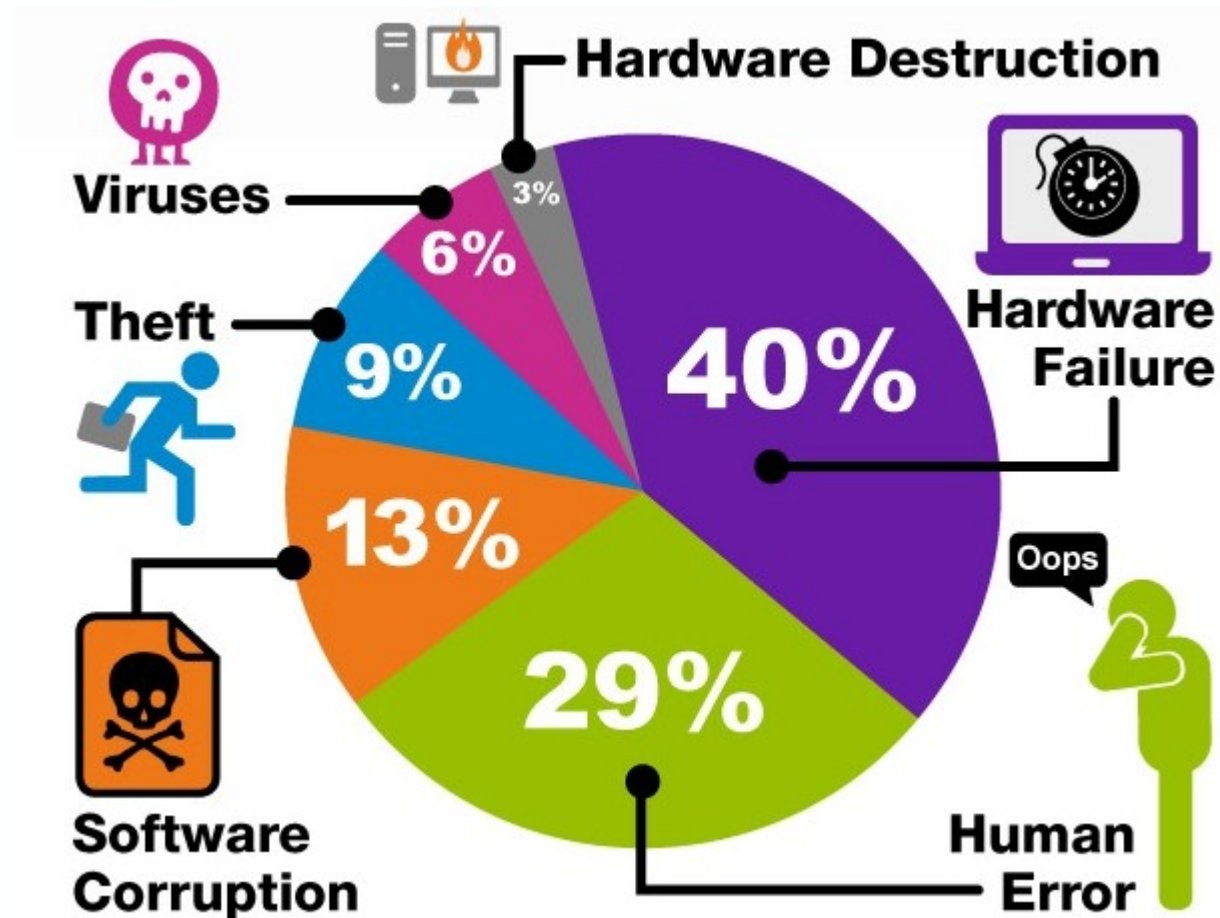
- Medical records
- Title deeds
- Birth certificates etc



Cloud Storage



What happened to your data?



What Would You Do if you LOST it ALL

Cloud Storage



How Can You Secure your Data?

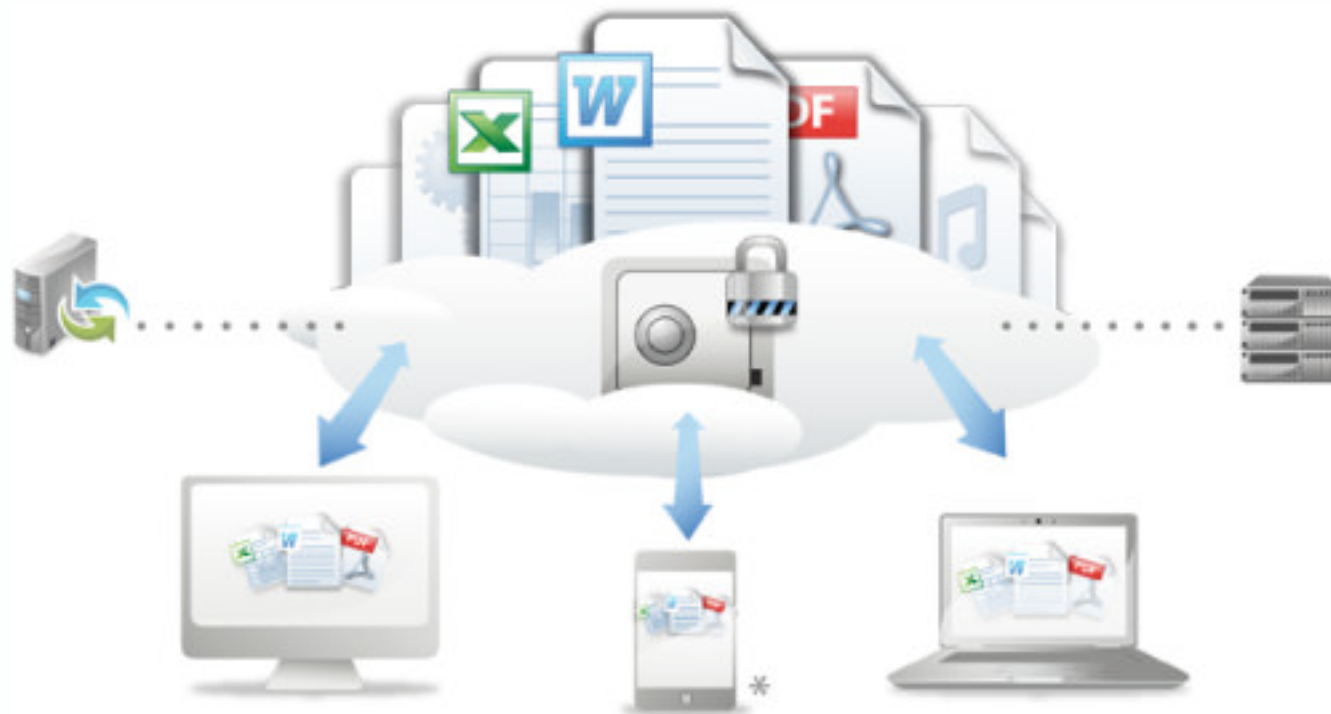
- Time Machine
 - ✓ Easy to set up and use - built into OSX
 - ✓ Cheap one off cost
 - ✗ No redundancy – same location as your computer
- On site Backup – Thumb Drive or USB HDD
 - ✓ Accessible
 - ✓ Cheap one off cost
 - ✗ Have to remember to set it up and maintain it
 - ✗ Easily stolen or lost
 - ✗ Gets confusing as you use more drives
 - ✗ No redundancy – same location as your computer
- Off site Backup – backup service/cloud storage
 - ✓ Redundant
 - ✓ Pay for what you need
 - ✓ Managed by service provider
 - ✗ Expensive with on going costs
 - ✗ Slow access speeds

No one solution!

Cloud Storage



- What is Cloud Storage?
 - * Disk storage offered as a service to you
 - * Accessed over the Internet
 - * Managed by a service provider



Cloud Storage



What are the advantages Cloud Storage?

- ✓ Data secured and backed up for you
 - ✓ Data Centres that host storage are redundant, energy efficient and available
- ✓ Storage can grow and shrink as you need it
- ✓ Access data from anywhere and any device
- ✓ Most have apps to assist access and storage from all devices

Disadvantages?

- X Can be expensive with ongoing costs
- X Access and speed limited by Internet connection
- X Service providers can go out of business

Cloud Storage



You Need to Utilise a Combination of Data Backup Techniques

1. Time Machine – easiest to restore your data to your iMac/Macbook
2. On Site – easiest to ensure against hardware failure or user error
3. Off Site Backup – safest against catastrophic damage or theft for key files

Cloud Storage



Options:

Service	Free Storage	Paid Storage/Month
iCloud	5GB	50GB - \$1.49, 200GB - \$4.49, 1TB - \$14.99
Google Drive	15GB	100GB - \$2.15, 1TB - \$10, 10TB - \$108
Microsoft One Drive	5GB	50GB - \$2, 1TB - part of Office 365 subscription
Drop Box	2GB	1TB - \$10
Amazon Cloud Drive	2GB	5GB (+ unlimited photos) - \$16/year, Unlimited - \$80/year

<http://www.cnet.com/au/how-to/onedrive-dropbox-google-drive-and-box-which-cloud-storage-service-is-right-for-you/>

https://en.wikipedia.org/wiki/Comparison_of_file_hosting_services

<http://www.cnet.com/au/news/apples-icloud-drive-cost/>

Presentations - Storing PHOTOS

Why would you store photos in the Cloud?

- Save space on iOS device
- Have photos available on all devices - iOS, OSX and Windows

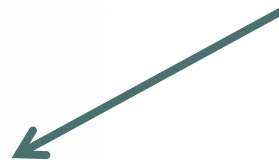
Presentations - Storing PHOTOS

- How iCloud works



5GB standard
allocation

- Keychain
- Contacts
- Mail & Calendar
- Application Data



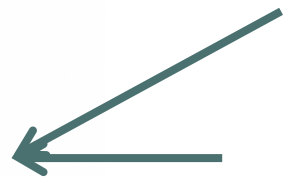
Presentations - Storing PHOTOS

- How iCloud works



5GB standard
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- Application Data



Photostream – last 1000 photos (5GB not affected)

Presentations - Storing PHOTOS

- How iCloud works



5GB standard
allocation

- Keychain
- Contacts
- Mail & Calendar
- Application Data

Photostream – last 1000 photos (5GB not affected)

Photos – takes up 5GB allocation

Presentations - Storing PHOTOS

- Advantages of iCloud for your photos:
 1. Integrated with all Apple services
 2. Works with iOS and OSX
 3. Backed by Apple so secure
- Issues with using iCloud for your photos:
 1. Can quickly use up your allocated 5GB storage;
 2. Additional storage costs up to \$14.99/mth for 1TB
 3. A little confusing how it all fits together
- Why does it cost so much for added storage?
 - Apple do not sell or use your data or feed advertising to you.

Presentations - Storing PHOTOS

- Alternatives to Apple iCloud:
 - Google Drive – 15GB free (unlimited with reduced resolution)
<http://www.howtogeek.com/225333/18-things-you-may-not-have-known-google-photos-can-do/>
 - Amazon Cloud Drive – 2GB free
 - DropBox – 2GB+ free
 - Microsoft One Drive – 5GB+ free or 1TB with Office 365 subscription
 - Flickr – **1TB free!**



<http://www.cnet.com/how-to/comparing-the-best-ways-to-store-your-photos-online/>

Use these links below -

<http://www.howtogeek.com/225333/18-things-you-may-not-have-known-google-photos-can-do/>

<http://www.cnet.com/au/how-to/comparing-the-best-ways-to-store-your-photos-online/>

Presentations - Storing PHOTOS

- Advantages of Flickr :  
 - ✓ Owned by Yahoo!
 - ✓ iOS app that automatically uploads photos to Cloud
 - ✓ Photos accessible via the web from any device or through app
 - ✓ Plenty of options to secure and share photos
 - X Only for photos
 - X Horrendously slow in first upload

Presentations



- iPad Keyboard

Web Links => How To



- Checking the status of Apple services

<https://www.apple.com/support/systemstatus/>



- iOS App - Hyperlapse

- creates stabilised video, that can be sped up to create a time-lapse or normal speed - Review at <https://www.youtube.com/watch?v=V0kZBwZZm44>

- OSX - PREVIEW Application -

- even more uses - check out <http://tidbits.com/article/16284>



Support Forum



- Q&A from members
- BFs Walk Around



*Catch up with one of your BFs or
join in on a discussion!*

Supper

- Grab a Cuppa
- Introduce yourself
- Catch up with a BF



THANK YOU FOR COMING TO BAUG

Supper Time

- A chance to catch up with the team ...
- A chance to catch up with fellow members ...
- A chance for a cupper!

