

PWC G8

Gals@Technology

April 2019

Questions ...



Windows 10

Current Topics

- More changes to Windows Update process
 - Next update will be called “May 2019 Update” (aka version 1903)
 - More testing prior to general availability
 - Windows Home users get more control to defer the update
 - Generally less “pushy” update process and more testing

Current Topics

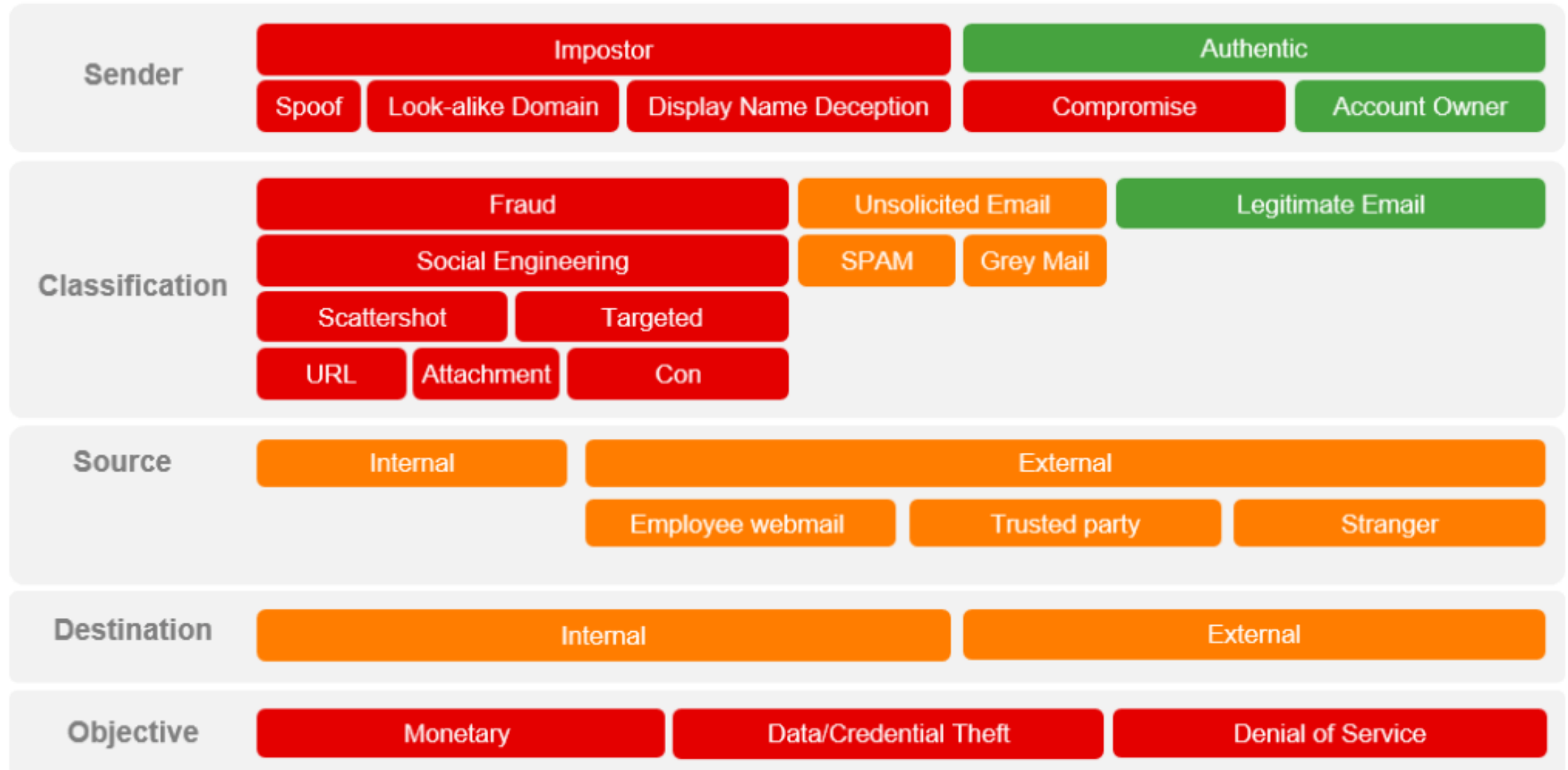
- AppleTV+
 - Available “in the Fall”
 - Announced as “premium” content from named producers
 - No pricing yet
- Disney+
 - Starts November 12
 - \$6.99/month or \$69.99/year
 - Will “likely” offer bundles with ESPN+ and Hulu
 - Disney content will be removed from Netflix
 - Available on most all platforms including AppleTV



Current Topics

- 1Q19 Email Fraud and Identity Deception Trends Report
 - Business Email Compromises (BEC) scams jumped 60%
 - 96% of all successful breaches now begin with an email
 - Despite increased awareness, the price tag to business is \$12.5 Billion/yr
 - Every minute, 22.9 new phishing attacks target consumers by impersonating a trusted brand with a cost to consumers of \$1.5 Billion/yr
- <https://www.agari.com/email-fraud/ebooks/q1-2019-report.pdf>

Current Topics

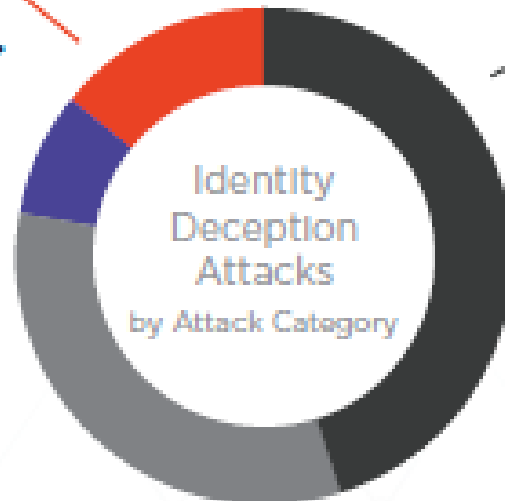


Current Topics

14%

Look-alike Domain

From: LinkedIn <noreply@llinkedlln.com>
To: Jan Bird <jan.bird@gs.com>
Subject: Diana has endorsed you!



45%

Display Name Deception (Brand)

From: Chase Support <chase@gmail.com>
To: Tom Frost <ffrost@amazon.com>
Subject: Account Disabled

8%

Compromised Account

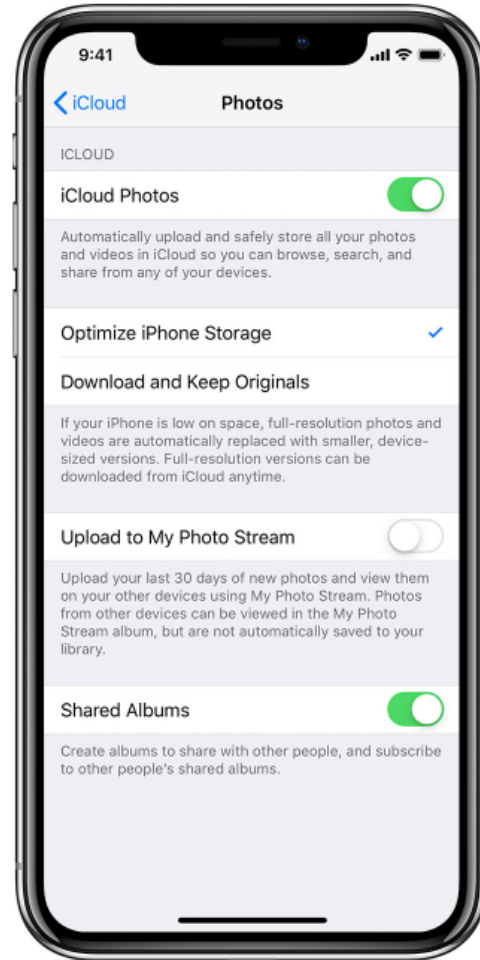
From: Raymond Lim <rllm@contoso.com>
To: Cong Ho <cho@contoso.com>
Subject: PO 382313

33%

Display Name Deception (Individual)

From: Ravi Khatod <Ravi Khatod [hackyjoe@gmail.com]>
To: Cong Ho <cong@agarl.com>
Subject: Follow up on Invoice Payment

iPhone and iCloud Photos



Save space on your device

iCloud Photos keeps all of your photos and videos in their original, high-resolution version. You can save space on your device when you turn on Optimize Storage.

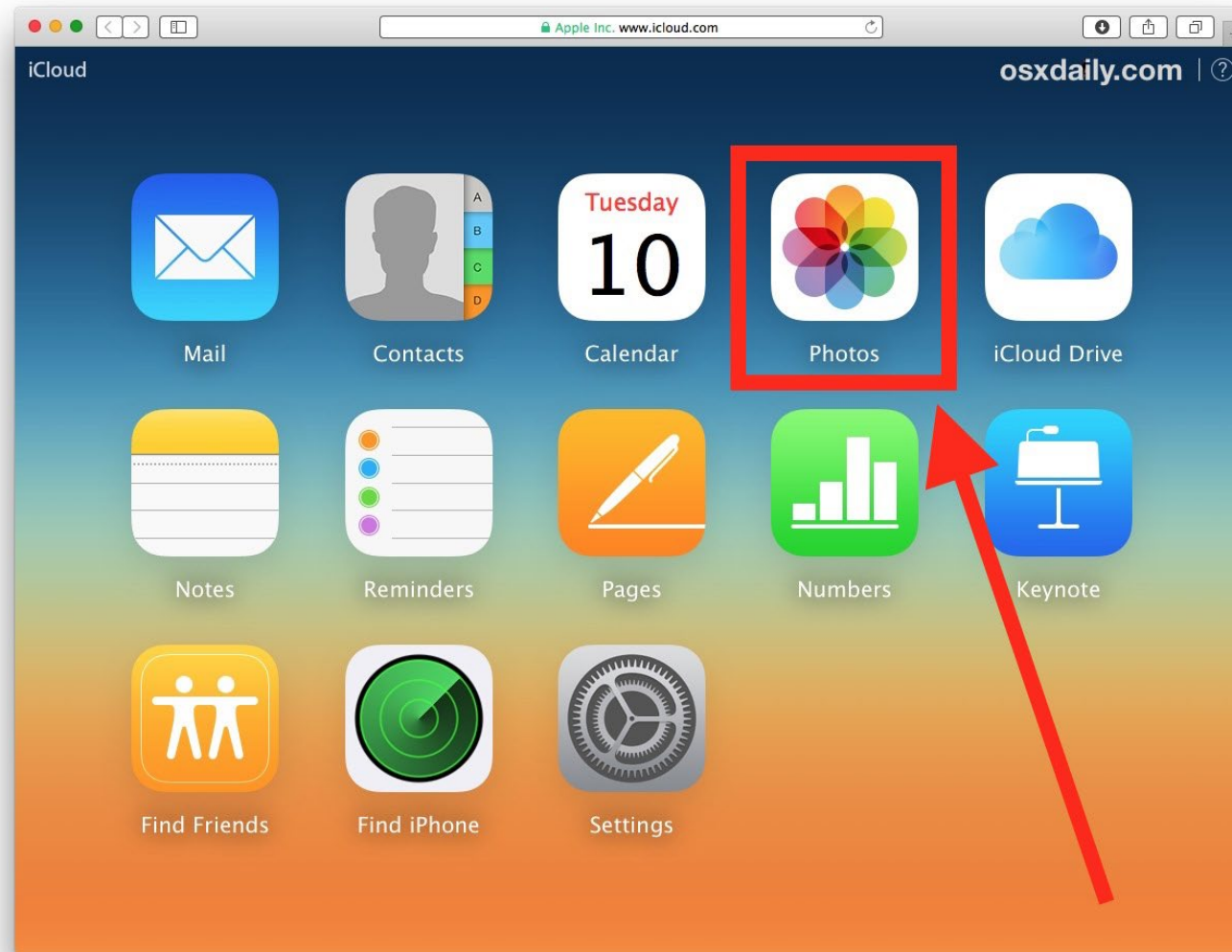
On your iPhone, iPad, or iPod touch:

1. Tap Settings > [your name] > iCloud.
2. Tap Photos.
3. Choose Optimize [device] Storage.

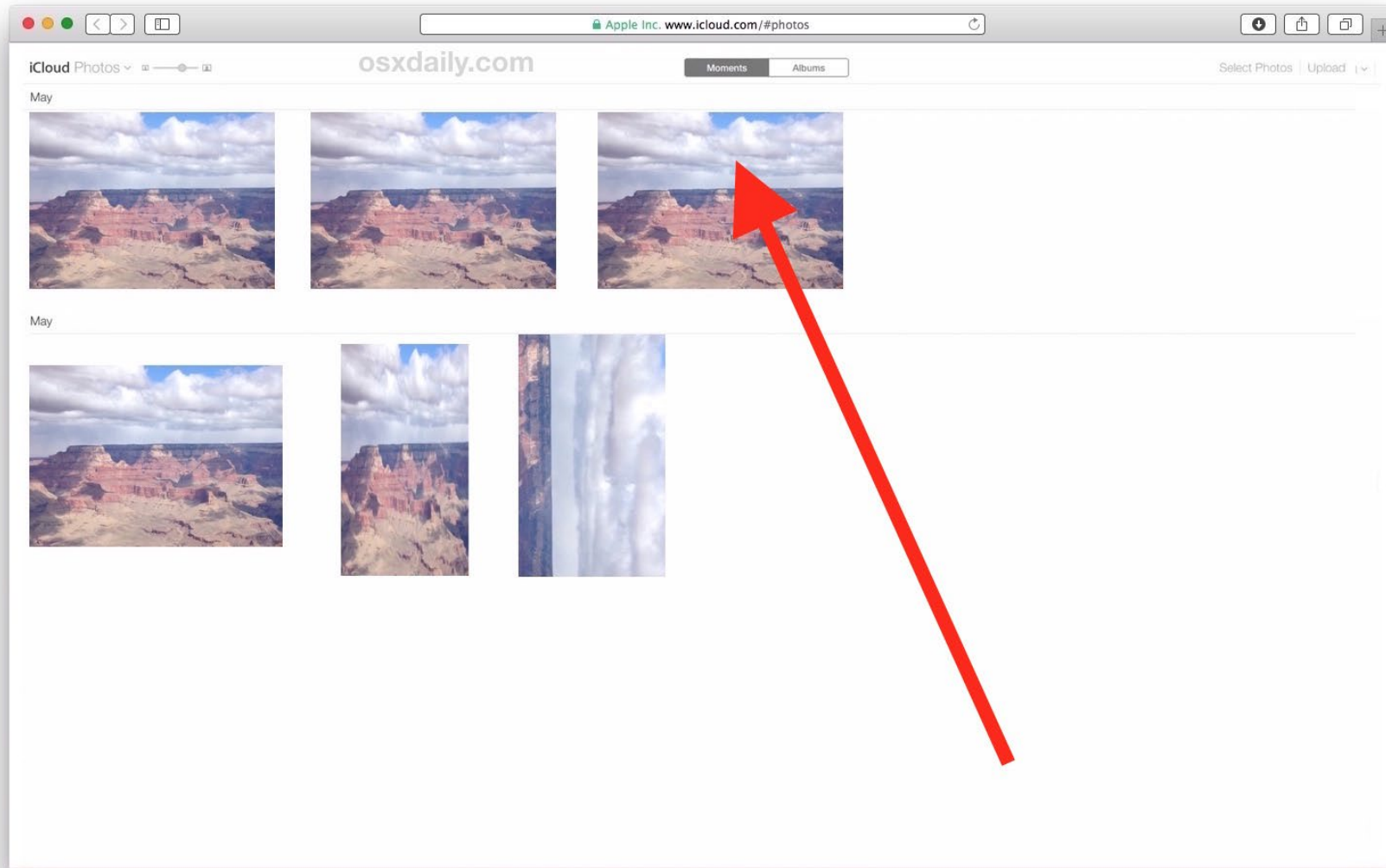
On your Mac:

1. Open the Photos app and click Photos in the menu bar.
2. Click Preferences.
3. Go to the iCloud tab and choose a storage setting.

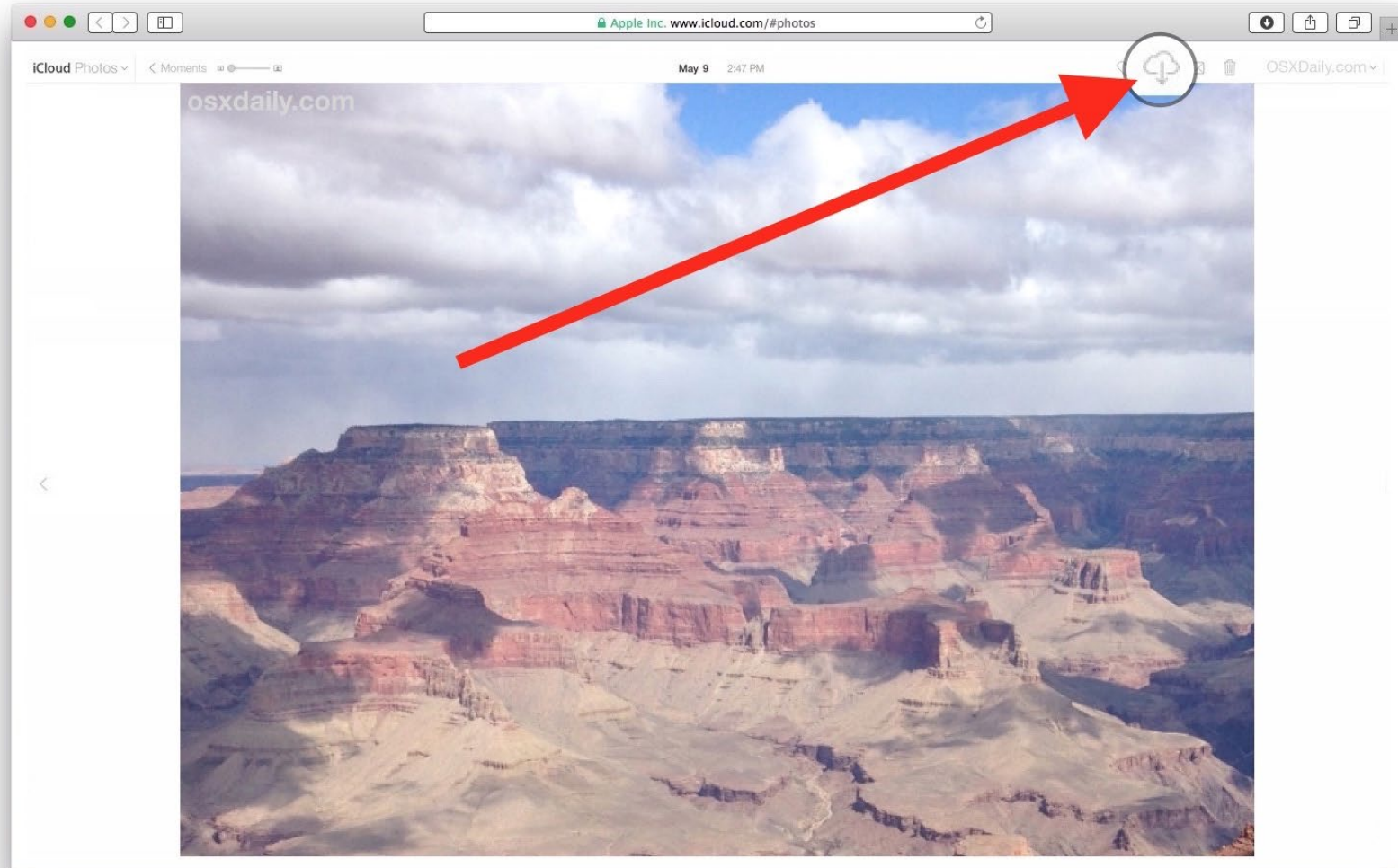
iPhone and iCloud Photos



iPhone and iCloud Photos



iPhone and iCloud Photos



Cell Voice, Text, Data for International Travel

- Pay as you go
 - \$1.79/minute talk
 - \$0.50 per text sent, \$0.05 per text received
 - \$0.25 per multimedia message send, \$0.25 per multimedia message received
 - \$2.05/MB of data
- Watch out for background app data
- Use “airplane mode” to limit “on-air” time

Cell Voice, Text, Data for International Travel

- Same as your current plan (Verizon TravelPass)
 - \$5/day used in Canada & Mexico
 - \$10/day used in other international countries
- Monthly international plan
 - \$70/month
 - 100 minutes of talk
 - 100 sent texts, unlimited received texts
 - 0.5GB data
 - \$130/month
 - 250 minutes of talk
 - 1000 sent texts, unlimited received texts
 - 2GB data

Best Anti-Virus

- <https://www.pcmag.com/roundup/256703/the-best-antivirus-protection>
- <https://www.pcmag.com/roundup/355173/the-best-mac-antivirus-protection>

- PCMag Editors Choices

- McAfee
- Webroot
- Bitdefender (Mac choice)
- Kaspersky (Mac choice)

- McAfee AntiVirus Plus – single subscription covers all device



Best Anti-Virus

| Product | McAfee AntiVirus Plus | Symantec Norton AntiVirus Basic | Webroot SecureAnywhere AntiVirus | Bitdefender Antivirus Plus | Kaspersky Anti-Virus | ESET NOD32 Antivirus | Trend Micro Antivirus+ Security | ZoneAlarm PRO Antivirus + Firewal... | VoodooSoft VoodooShield | The Kure |
|--------------------------|---|---|--|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |  |  |  |  |
| Lowest Price | \$19.99 McAfee | \$19.99 Symantec | \$18.99 Webroot | \$25.99 Bitdefender | \$29.99 Kaspersky Lab | \$27.99 ESET North | \$24.95 Trend Micro | \$39.95 Check Point | \$19.99 VoodooSoft | \$19.99 MSRP |
| | SEE IT | SEE IT | SEE IT | SEE IT | SEE IT | SEE IT | SEE IT | SEE IT | SEE IT | |
| Editors' Rating | ●●●●○ EDITORS' CHOICE | ●●●●○ | ●●●●● EDITORS' CHOICE | ●●●●● EDITORS' CHOICE | ●●●●● EDITORS' CHOICE | ●●●●○ | ●●●●○ | ●●●●○ | ●●●●○ | ●●●●○ |
| On-Demand Malware Scan | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | — | — |
| On-Access Malware Scan | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | — |
| Website Rating | ✓ | ✓ | ✓ | ✓ | ✓ | — | ✓ | — | — | — |
| Malicious URL Blocking | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | — | — |
| Phishing Protection | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | — | — |
| Behavior-Based Detection | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | — |
| Vulnerability Scan | ✓ | — | — | ✓ | ✓ | — | — | — | — | — |

Ancestry Duplicates

- <https://blogs.ancestry.com/ancestry/2012/12/07/member-trees-merge-duplicate-people/>
- Select the person you want to keep
- Go to “More Options”
- Select “Merge with duplicate”
- Based on personal experience – Be Careful

Adoption and Birth Certificates

- If you were adopted through a closed adoption, the original birth certificate created when you were born was sealed at the time of your adoption. This was standard practice decades ago in most states to try and protect the confidentiality of birth mothers.
- Once the adoption was finalized, a new birth certificate is issued to your adoptive parents and the original is sealed and kept confidential by the state. In the past, almost every state had regulations and laws that required people who were adopted to file a court order to gain access to their original birth certificates. However, as of 2015, only 25 states, DC, American Samoa, Guam and Puerto Rico require individuals who were adopted to obtain a court order.

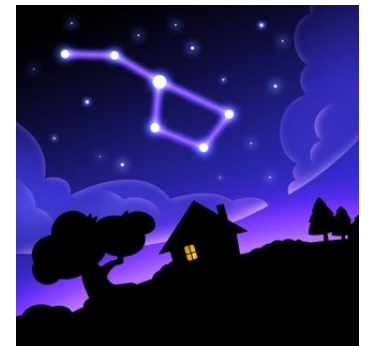
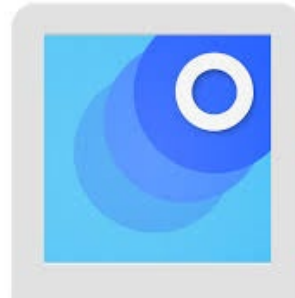
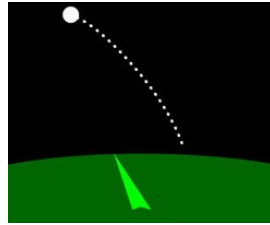
Transfer VHS Tape to DVD

- Scancafe – List price \$21.99
- Legacybox – 3 tapes list price \$81.99
- Kodak Digitization
- Walgreens - \$24.99 plus media (total \$35-ish)

NEVER pay list price. Get on their mailing list for 25-60% off sales

3 (or 4) Phone Apps

- Weather – Storm Radar (Weather Channel)
- Photoscan (Google)
- ISS Spotter
- Skyview



Next Big Things

4K/60fps, 8K UHD

Problems

- Content production
- Bandwidth
- Consumer HW





Next Big Things

Wireless Power for devices



Next Big Things

Augmented Reality

