

# Windows 10

Overview

# Agenda

- What's new in Windows 10
- Improvements and Benefits of Upgrading
- Upgrading
  - Recommended requirements
    - Account
    - Software
    - Hardware
- We do not use the word EASY!

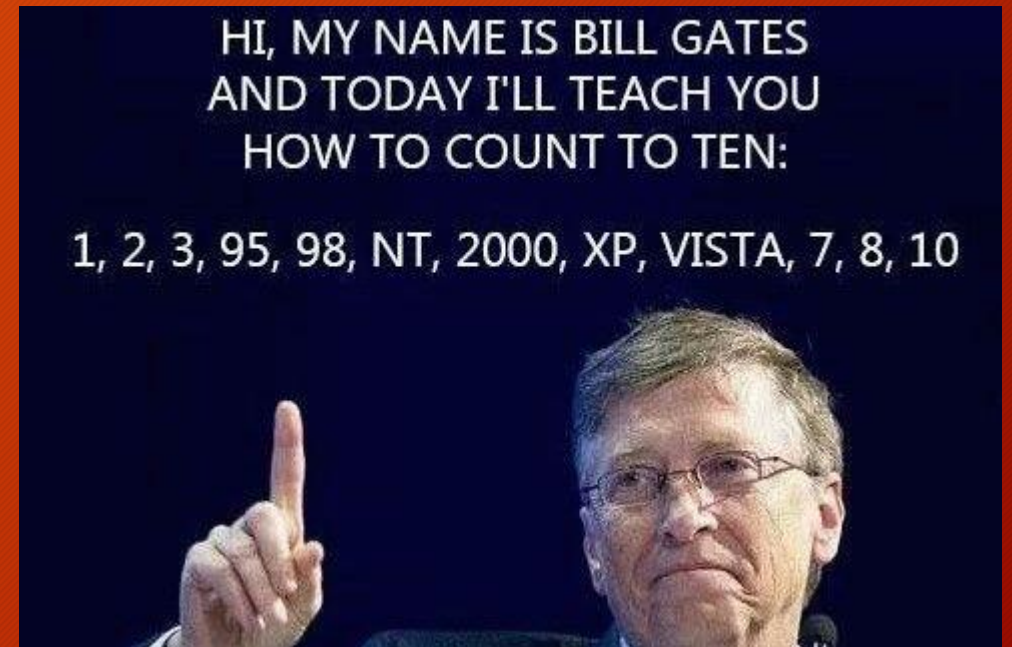


# What's New?

- Start Button is back!
- App Store
- Cortana: which is NOT work in Canada
- Microsoft Edge
- Writing supported on tablets and phones with specific apps
- Windows Hello
- All your photos in one place

# So?

- Start Button is back!
  - But settings and other menus are in different places
  - But you can find apps easier
  - But the Windows 8.0 tiles view is gone
- App Store
  - Relevant if only using Tiles
- Cortana: which may or may NOT work in Canada
  - Google Chrome VR works on all desktop OS and supports Canada
- Microsoft Edge
  - Drag and drop of links on Desktop not supported
  - Limited 3<sup>rd</sup> party app support
- Writing supported on tablets and phones with specific apps
- Windows Hello
- Face and fingerprint recognition
  - More secure?
- All your photos in one place
  - But is it easier to manage?
  - Folder/tree



# Upgrading

- Minimum Requirements

- Processor: 1 Gigahertz
- RAM: 1 GB
- Hard Disk: 16 or 20 GB
- Graphics Card: DirectX 9 or later with WDDM 1.0 driver
- Display: 800 x 600
- Windows 7 SP 1 / Windows 8.1 both updated to correct revision level to accept upgrade



# Improvements and Benefits of Upgrading

- Some...
  - You are planning to implement a properly configured Microsoft Account in conjunction with a Windows Tablet and/or Phone and MS software
  - Why?
  - Proprietary Products and Services that if you properly configure your Microsoft account will work very well.
  - Replication of data (contacts, email folders, apps)
  - Replication of account configuration and settings between devices.
- Cost/Benefit Analysis
  - Is upgrading your computer achieving any hard or soft cost benefits?
  - Am I willing to change my way of computing to gain the benefits of this upgrade?

# Pitfalls

- Beware of “Feature Deprecation”
- Beware that all your apps *MAY* be removed esp. Windows 7
- Older anti virus programs are problematic
- Upgrading an existing OS that has problems
  - Virus/OS performance deprecation
  - Long start up and/or long shut-down
- Not backing up data before upgrade
- Not having proper software program serial numbers/account information

# Recommended Part 1

- A properly configured and documented WINDOWS account:
  - Hotmail, MSN, LIVE, Outlook.com account
- Not an email address from ANY OTHER DOMAIN
  - No rogers.com, sympatico.ca, gmail.com etc.
  - Problems with account recovery
  - The Microsoft apps may not work properly
    - i.e. contacts do not come over
    - Replication of Email folders and contacts
    - Replication of data



# Recommended Part 2

- Back up DATA
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- Assess OS and if it appears to be working WELL then upgrade.
- If there are issues with OS:
  - Back up data
  - Reinstall original OS clean and update until you can install OS
- Back up DATA

# 5 Reasons...

- Should Upgrade:
  - “Free”
    - Read terms of service and understand what free means
  - ~~Cortana~~
  - Support and security
    - Automatic and quicker patching
  - DirectX 12 - gaming
  - Less Metro
    - Windows Start
    - Search on Desktop
    - Desktop from boot
    - Oh, wait. Windows 10 is more like Windows 7!
- Should not Upgrade:
  - Drivers esp. on older equipment
  - Intrusive
    - Harder to customize
    - Default programs go to MS products
    - Removes software
  - Data mining and privacy
    - Free is not free
  - Free
    - Nothing is free
    - Issues cost time/\$
  - Constantly in BETA mode