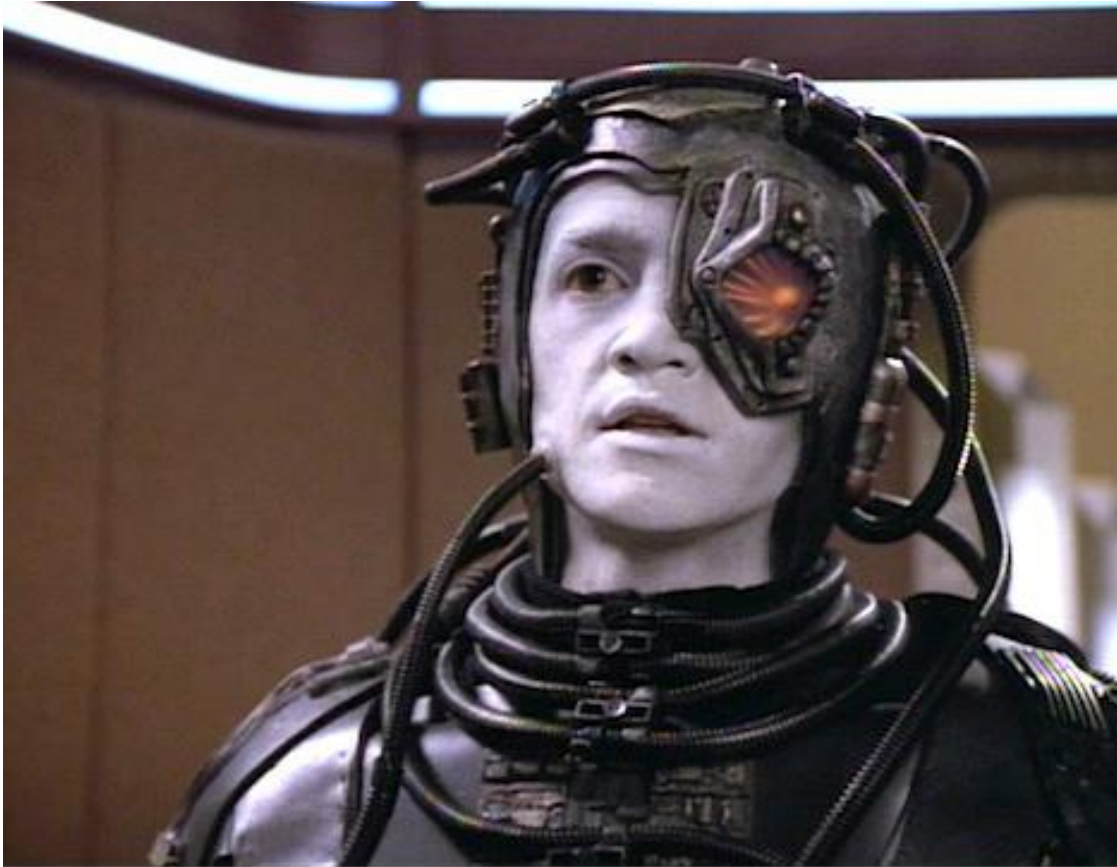# Experiences with Windows 10

Charles Sestokas

Lexington Computer and Technology Group

August 26, 2015

Any one remember this Cyborg?

after my time with Win 10 Preview … and FREE Win 10 Upgrade

- - 2015 Windows Insider Preview effort; test Windows 10 Preview (pre-product release)

- - Presented at Group at least twice -

  Most recent presented a couple of weeks before (July 29th) Win 10 becoming available

  !!! *** No info via M$, just what's posted on the Internet,
    reported several Win 10 problems that got corrected (used FEEDBACK App)

  Unanswered Qs; Licensing, Product Activation, < more than can quickly remember >

EXPERIENCE
Windows 10

Microsoft | **BURLINGTON MALL**®
A SIMON MALL

Do more with Windows 10 by joining our workshops to learn everything Windows 10 has to offer for everyday use, whether it's for work or play, home or office.

Wednesday July 29th Windows 10 Launch Day	**Thursday July 30th**
8AM – 9:30AM Small Business Breakfast 4PM – 6PM Windows 10 Hands On 7PM – 8:30PM Upgrade Your PC to Windows 10	8:30AM – 9:30AM Get to Know Windows 10 4PM – 6PM Windows 10 Hands On 7PM – 8:30PM Upgrade Your PC to Windows 10
Friday July 31st	**Saturday August 1st**
8:30AM – 9:30AM Get to Know Windows 10 4PM – 6PM Windows 10 Hands On 7PM – 8:30PM Upgrade Your PC to Windows 10	8:30AM – 9:30AM Get to Know Windows 10 11AM – 12:30PM Upgrade Your PC to Windows 10 2PM – 3:30PM Upgrade Your PC to Windows 10 5PM – 6:30PM Upgrade Your PC to Windows 10

• Microsoft Event Registration Confirmation

Microsoft   Jul 25

To charly_s_20@yahoo.com

Microsoft

Events

Windows 7   October 22, 2009

Windows 7 is widely regarded as the operating system that Vista should have been. It quickly made inroads into Vista's and XP's market share.

Windows 7's main new interface feature was the redesigned taskbar, featuring the translucent Aero look, thumbnail previews with live content, Jump Lists of recently-opened files and Aero Peek for minimising open application windows to view the desktop.

Other key improvements were a revamped Windows Media Player 12 with internet streaming support, a Device Stage for managing peripherals from one convenient location, fewer User Access Control prompts, faster indexing for the native search, improved touch functionality and a virtualised XP Mode for running legacy applications.
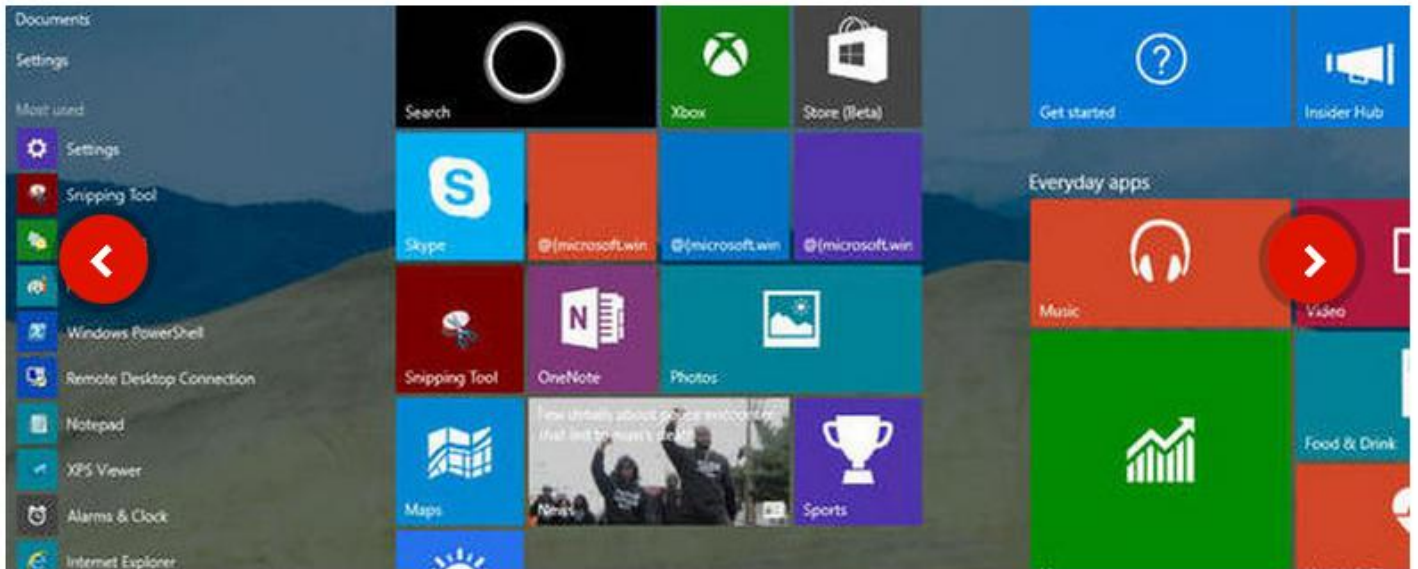
Windows 8   October 25, 2012

Windows 8 came in three 32-bit and 64-bit x86 editions: Windows 8, W8 Pro and W8 Enterprise – plus a fourth, Windows RT for ARM-based systems. The Enterprise edition was only available to Software Assurance customers, and included the Windows To Go feature for creating secure bootable USB flash drives. Pro and Enterprise, which can join Active Directory domains, were the business-oriented editions.

Microsoft's primary focus for Windows 8 was to accommodate Touchscreen Devices such as Tablets and Laptop/Tablet Hybrids, which it did via the flat, tile-based interface formerly known as Metro.

The traditional Windows 7-like Desktop, minus the Start button, was still present, but the system booted into the new-look Start screen.

Windows 8.1 October 17, 2013

Part of Microsoft's Blue-codenamed round of updates, the headline feature in Windows 8.1 was the partial restoration of the much-missed Start button on the desktop taskbar. It was not actually the classic Start button, but a visible button for accessing the more customisable Start screen.

You can also go straight to the desktop on login, and configure the desktop Start button or Windows key to go to the Apps page rather than the Start screen. Essentially a service pack for Windows 8, version 8.1 is a free download from the Windows Store.

Other new features in Windows 8.1 include enhanced search, more bundled Windows Store apps, the ability to display and use up to four apps side by side, deeper SkyDrive integration and a redesigned Windows Store.

Windows 10

July 29, 2015

Codenamed Threshold and extensively previewed since its unveiling in September 2014, Windows 10 reaches the general availability milestone on 29 July 2015. Widely seen as the Windows release to 'fix' Windows 8.x, whose confused Modern/Desktop UI was not well received, Windows 10 includes an expandable Start menu with Live Tiles, which is presented full-screen by default on touch-enabled devices. More generally, Windows 10 is designed to be a unifying release in which 'universal' apps, with appropriate UI behaviours, run on a wide range of platforms: embedded systems, smartphones, tablets, hybrid tablet/laptops, laptops, desktops and games consoles, as well as new hardware categories such as large-screen collaboration/presentation systems (Surface Hub) and AR/VR headsets (HoloLens).

New features include FIDO-based multi-factor authentication and improved support for biometric technologies (Windows Hello), a new default web browser (Microsoft Edge), the Cortana virtual personal assistant (previously introduced with Windows Phone 8.1) and DirectX 12/WDDM 2.0 for improved graphics and gaming functionality.

Windows 10 will be available in seven editions in total: Home, Mobile, Pro, Enterprise, Education, Mobile Enterprise and **IoT Core**. Users of 'qualifying' Windows 7, 8.1 and Phone 8.1 devices will be able to upgrade to the appropriate Windows 10 versions for free within a year of the launch, and will receive updates and security patches as they are released, in a scheme Microsoft calls 'Windows as a Service'.

Last updated July 2015

MICROSOFT SOFTWARE LICENSE TERMS

WINDOWS (10) OPERATING SYSTEM

3.   Privacy; Consent to Use of Data.

- Your privacy is important to us. Some of the software features send or receive information when using those features. Many <u>of these features can be switched off in the user interface</u>, or you can choose not to use them.
- By accepting this agreement and using the software you agree that **Microsoft may collect, use, and disclose the information as described** in the Microsoft Privacy Statement (aka.ms/privacy),
     and as may be described in the user interface associated with the software features.

6.   Updates.

The software periodically checks for system and app updates, and downloads and installs them for you. You may obtain updates only from Microsoft or authorized sources, and Microsoft may need to update your system to provide you with those updates. By accepting this agreement, **you agree to receive these types of automatic updates without any additional notice.**

(FREE) Win 10 Upgrade (my view)

Microsoft discloses in "FREE" Win 10 Upgrade

- NO Initial Cost

- Installs on most Recent Computer Equipment

- Runs just about all Desktop Applications

- Get a Modified Interface that runs on Desktop and also Mobile Computing devices

What Microsoft ought to have disclosed openly

- Mandatory Updates

- Privacy Issues

- Use of my Network Resources (Peer-to-Peer) to distribute to other Users, whatever else M$ deems

- May only use Drivers distributed via M$; might not be able to use Computer Part Updated Drivers

- Unclear how M$ will use my Computer System to make $$$ with "Software-as-a-Service" (Future)
   a few items commoditize via Subscription(s)

- Restriction of Non-Use of M$ deemed "Blacklisted" items

- Must use Windows Defender for A/V; unsure if can use other A/V Software

- How will I handle "failing" Updates ie "I'm stuck" and after an Update my Computer is non-functional

any other M$ features not yet discovered !! ie Where might my Computer fit in IoT (Internet-of-Things) ?

Q: How much will I pay to NOT have these "FREE" Restrictions?

ACCEPT, else NO "FREE" Win 10 Upgrade (from Win 7 or Win 8.1)

If your Computer is doing **what you need**, **WAIT** !
  on becoming an Early Win 10 adoptee! (until 2016)

If you must buy (replace) a Computer,
  find a Computer with Win 7, and WAIT!

If you have no choice, and become a Win 10 adoptee

 - line up a Tech Support person (not me) to assist
    in getting out of any Win 10 Update issues

 - follow Bob's/George's info on reviewing, setting up Win 10 User Preferences

and find the setting to indicate computer on "Metered" (or some such)
   that way, hopefully Microsoft won't take over
      your Network with Peer-to-Peer Updates to others

Updates are Cumulative – and "where is my Disk Space going?

- Anti-Virus Software; won't be able to shutoff Windows Defender;
   not clear if have interaction with Windows Defender and your A/V Software

- M$ will keep pushing New Apps;

- Use FEEDBACK App; that is how to notify M$ of issues

and, once in a while, BackUp Win 10 (System Image)
     just in case get into some unrecoverable situation

- M$ Update wil <revert> Device Drivers that are not via M$ Update

- consider a LOCAL Login Account; non-Administrative

  find out what this IoT (Internet-of-Things) thing is about ..
    no choice, it's coming … most of us will be affected

  and then we might be joining a Brave New World perhaps
     via Win 10 IoT Edition (embedded in Things)