



Why Windows 7

AITP Battle of the OSs – Desktop Pre-session
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Walden Leverich
WaldenL@techsoftinc.com
@WaldenL



Applications

- Documents – Office
- Email – Outlook
- Development – Visual Studio, Eclipse
- Photo Editing – Photoshop
- Drawing – Illustrator
- Games – Halo, WoW, CoD
- Browsers – All have windows versions
- Sticky Notes – StikyNot.exe – Win-1



Usability

- It's Windows! – Everyone knows it
- Aero Peek – Win-Tab
- Jump Lists – Fast access to common tasks
- Window Preview – Preview open windows
- Integrated Search – Win and type
- Libraries – Logical Collection of folders
- Touch – Native touch screen support
- Hides empty drives – Great for card readers



Keyboard Shortcuts

- Win-Space – Show Desktop
- Win-Home – Hide all but this
- Win-Left/Right – Dock left/right
- Win-Down – Minimize
- Win-1..9 – Quick Start
- Win-+ – Magnify
- Win-P – Presentation Mode
- Win-L – Lock
- Ctrl-Shift-Home – Task Manager



Manageability

- Active Directory Integration
- Display Driver Crash Protection – No restart
- UAC – Prevents you from doing dumb things
- Group Policy Security – USB, Printer, App, etc.
- Logon Screen Customization – Corp Info
- App Locker – App control with GP integration



Security

- IE8/9 – Natively more secure
- ASLR – Layout Randomization
- Windows Defender – Anti spyware
- UAC – Protection from yourself
- Bit Locker – Disk encryption incl. USB!
- AV Software



Support

- Problem Step Recorder – Win - PSR
- Basic Display Calibration – Win - DCCW
- Task Manager – Ctrl-Shift-Esc
- Resource Monitor – In task manager
- Event Viewer – Enhanced, XML, Actions
- PowerShell – .Net based command window
- One call to MS for any problem



Hardware

- 192G Memory, 256TB Disk
- SSD Support – Understands difference
- ReadyBoost – Use SSD (SD) as cache
- XP Mode – Integrated and licensed XP VM
- VHD in Disk Manager – Manage like real drive
- Boot from VHD – Multi boot
- USB Install – Fast/Simple