Microsoft Windows 10 Migration Considerations (Part 1)

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Impending Death of MSW10

- Microsoft Windows 10 EOL: October 14, 2025
 - Just 5 months away!
- Upgrade to Windows 11, but...
- What if computer not compatible with W11?
 - New requirements
- Linux to the rescue!

MIL Test Case / WIP

- She has a 4th gen Intel desktop system
 - Must have 8th gen or AMD 2000-series or later
- Primary uses
 - Browsing / Email
 - Word Processing
 - Printing / Scanning

What to Consider?

- Desktop Environment
 - W10 look-and-feel out of the box, or configurable
- Linux Distro
 - Update policy
 - Release cycle / EOL
 - Stability
 - Supported apps
 - Cost

Desktop Environments

- KDE Plasma
- GNOME
- Cinnamon
- MATE
- Xfce

Distros

- Zorin OS 17.3
- Fedora 41
- Kubuntu 24.04
- Ubuntu Cinnamon 24.04
- Red Hat RHEL 10
 - Rocky / AlmaLinux 10

Zorin OS 17.3

- Xfce4 and GNOME
 - "Pro" configures DEs for Mac/Win look-and-feel
- Ubuntu 22.04 base
- "Core" (free) / "Pro" \$47.99
- EOL: April 2027, same as Ubuntu (5 years)
- Not official Ubuntu derivative

Fedora 41

- DEs
 - GNOME 47, KDE Plasma 6.3, MATE 20, Cinnamon 6.4, Xfce 4
- Fedora 42 is out, but one behind for stability
- EOL: Nov 19, 2025

Kubuntu 24.04

- KDE Plasma 5.27
- Ubuntu 24.04 based
- EOL: May 2029

Ubuntu Cinnamon 24.04

- Cinnamon 5.2
- Ubuntu 24.04 based
- EOL: May 2029

RHEL / Rocky / AlmaLinux 10

- DEs in base or available via EPEL
- Just released GA (General Access)
- EOL: May 2035
 - RHEL requires renewing license yearly
 - Rocky and AlmaLinux doesn't need renewal

Other Thoughts

- Separate SSD
 - Dual boot
- Mount W10 drive under Linux
- Remote support
 - Tailscale
 - VNC