

Windows 11 readiness checklist

Microsoft ended standard support for Windows 10 on October 14, 2025. Yet an estimated 400 million or more Windows 10 devices may still be in operation worldwide. For organizations still completing their transition, a structured migration strategy can reduce security and operational risk while minimizing business disruption.*

Use this checklist to assess your environment, plan upgrades, and execute confidently.

1. Assess | Get visibility into your current environment and identify devices that need action.

- ☐ Inventory all remaining Windows 10 devices
- ☐ Identify unsupported systems (e.g., no TPM 2.0, Secure Boot, or CPU support)
- ☐ Audit POS and back-office systems for Windows 11 compatibility
- ☐ Document Extended Security Update (ESU) coverage and renewal timelines
- ☐ Verify network, firmware, and BIOS readiness for upgrades
- ☐ Identify critical applications and peripherals that require Windows 11 compatibility testing



Looking for a scanning utility?

[View our list of available tools](#) to help you assess whether your systems are ready for Windows 11.

2. Plan | Define a structured roadmap and establish priorities.

- ☐ Segment systems for in-place upgrade, remediation, hardware refresh, or replacement
- ☐ Prioritize sites based on business impact and risk exposure
- ☐ Align budgets, procurement schedules, and labor resources
- ☐ Develop communication and risk-mitigation plans
- ☐ Set success metrics for deployment and cutover completion
- ☐ Establish pilot locations and validate the deployment process before scaling

3. Excute | Accelerate deployment while maintaining quality and consistency.

- ☐ Procure and stage replacement hardware according to the deployment schedule
- ☐ Standardize imaging, configuration, and testing procedures
- ☐ Schedule qualified field resources for installation and validation
- ☐ Monitor progress and maintain real-time deployment tracking
- ☐ Validate system performance and user readiness post-upgrade
- ☐ Confirm site readiness, access requirements, and installation windows before dispatch

4. Optimize & Secure | Ensure long-term security and operational integrity.

- ☐ Securely wipe, document, and disposition retired hardware
- ☐ Apply all post-deployment Windows 11 updates and patches
- ☐ Confirm endpoint protection, encryption, and identity management
- ☐ Establish maintenance and monitoring policies
- ☐ Establish periodic audits to maintain security, compliance, and lifecycle visibility

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TDX Tech specializes in enterprise-wide Windows 11 upgrades, ensuring minimal downtime for your organization. Whether you need OS migrations, hardware refreshes, or staging, deployment, and installation services, our turnkey solutions are designed to keep your business running smoothly from planning to completion.

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Data note: The 400M+ estimate is derived from Statcounter Global Stats Windows desktop usage share (approximately 30% in mid-2026) applied to Microsoft's previously disclosed base of more than 1.4 billion monthly active Windows devices (January 2022). Statcounter reports usage share, not an installed-device count; actual Windows 10 device totals may vary.

References: Statcounter Global Stats, Windows Version Market Share Worldwide (2026); Microsoft, Windows 10 end-of-support and Extended Security Updates documentation; Microsoft Windows 11 system requirements; Microsoft public statement reporting more than 1.4 billion monthly active Windows devices (January 2022).