Blueprint: Successfully transition to Windows 11

Powered by Devicie

Microsoft

Summary: Your Journey Towards Windows 11 Starts Here

The digital landscape is shifting, and the upcoming Windows 10 end-of-support deadline makes it clear: now is the time to prepare your business for the future. Transitioning to Windows 11 is more than just a system upgrade; it's an opportunity to enhance your organization's productivity, security, and operational efficiency. This blueprint outlines the steps your business can take to navigate this critical transition with confidence, using Devicie to unlock a seamless, secure, and modern IT environment.

The Problem

WINDOWS 10 SUPPORT IS ENDING

Microsoft's support for Windows 10 is coming to an end in October 2025. Without updates and security patches, businesses relying on Windows 10 will face growing risks, from cyber threats to operational inefficiencies. Legacy systems may struggle to keep pace with modern tools, resulting in productivity slowdowns and increasing costs for IT interventions. Failing to upgrade exposes your organization to security vulnerabilities, performance lags, and escalating maintenance costs as outdated infrastructure becomes harder to manage.

The Solution

TRANSITION TO WINDOWS 11

Windows 11 represents a leap forward in business productivity, offering enhanced security, AI-driven workflows, and seamless cloud integration. Transitioning to this next-gen operating system is essential for keeping your business competitive and secure. However, managing this transition manually is resource-intensive and risky, potentially leading to extended timeframes, trial and error, and unanticipated security gaps.

Devicie simplifies and automates the entire process, offering a solution that aligns with your business's unique needs. Our platform ensures a smooth transition with minimal disruption, protecting you from inefficiencies & security vulnerabilities.

> "We had a hybrid IT environment and shouldn't have tried straddling legacy and the future. Now (with Devicie) we can take our clients to future state much faster too."

Craig Somerville
EGM, Atturra (MSP)

Why Your Business Should Make the Move

By moving to Windows 11, your organization benefits from:

- **Improved Security:** Stay protected with built-in tools like Windows Hello for Business and BitLocker, which offer enterprise-grade security for modern threats.
- **Enhanced Productivity:** Take advantage of AI-driven features that enhance workflows and improve collaboration, such as Snap Layouts and Microsoft Teams integration.
- **Future-Proofing Your IT Environment:** Cloud-native management tools allow you to scale efficiently, optimize resources, and maintain system security effortlessly.

Delaying the transition not only leaves your business exposed but also hinders your ability to leverage the cutting-edge capabilities of Windows 11 that drive innovation and efficiency.

How Devicie Can Help

Devicie removes the complexity from your Windows 11 migration. Our platform:

- **Streamlines the Process:** Automating tasks that would otherwise require extensive manual effort, freeing up your IT team for higher-priority work.
- **Minimizes Errors and Delays:** Avoid costly trial-and-error by using a solution that's already optimized for Windows 11.
- **Optimizes Operations:** Devicie ensures your devices remain secure, compliant, and productive throughout the transition and beyond, maintaining operational efficiency with minimal downtime.

With Devicie, you don't need to worry about navigating the intricacies of the migration on your own. Our platform adapts to your business, so you can transition smoothly and confidently.

Key Steps in Your Transition to Windows 11

There are two primary pathways your business can take to transition to Windows 11, depending on your current setup and long-term goals:

Pathway 1: Refresh Existing Devices – Ideal for businesses wanting to upgrade without fully adopting cloud-native infrastructure.

Pathway 2: Embrace a Fully Cloud-Native Future – A complete transformation for organizations ready to fully harness cloud technology.

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**Pathway 1:
Refresh Existing Devices**

For businesses that want to upgrade without overhauling their entire IT infrastructure, this pathway allows you to transition to Windows 11 on your existing devices while integrating some cloud management tools.

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**Pathway 2:
Embrace a Fully Cloud-Native Future**

For businesses ready to future-proof their IT environments, a fully cloud-native approach offers scalability, efficiency, and security.

While more intensive initially, this pathway ensures long-term benefits like streamlined IT management and enhanced security.

Two Paths to Cloud-Native: Choose Your Route

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Path 1: Refresh Your Existing Devices

No#	Description
1	**Audit Your Environment:** Assess your current device landscape and identify which systems are Windows 11 compatible.
2	**Inventory Your Applications:** Ensure critical business apps, security programs, and licenses are compatible with Windows 11.
3	**Prepare for Migration:** Create a detailed migration plan, including timelines, resource allocations, and backup strategies.
4	**Test and Deploy:** Begin with a pilot group of users to test the installation before rolling it out organization-wide.
5	**Cloud Gateway Integration:** Connect your existing Configuration Manager estate to the cloud for remote management, using tools like Intune for a hybrid cloud-native approach.
6	**Post-Migration Support:** Implement training and support programs to ensure employees are equipped to navigate the new operating system confidently.

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Path 2: Embrace a Fully Cloud-Native

No#	Description
1	**Define Cloud-Native Goals:** Outline your organization's long-term goals around cloud scalability, cost efficiency, and security.
2	**Audit and Inventory:** Similar to Path 1, assess your environment but focus on ensuring cloud-readiness across all devices.
3	**Cloud-Ready Infrastructure:** Evaluate your network's capacity to handle increased cloud traffic and ensure your devices meet modern compliance standards.
4	**Deploy Intune and Windows 11:** Begin by deploying both Windows 11 and Microsoft Intune with a test group, ensuring smooth integration of cloud management tools.
5	**Optimize Cloud Resources:** Rely on continuous monitoring tools to track cloud resource usage and control costs.
6	**Enhanced Security:** Ensure all users are secured with multi-factor authentication and benefit from Microsoft's cloud-native security features.
7	**Monitor and Evolve:** After the migration, continue optimizing your cloud infrastructure to meet evolving business needs.

Considerations Before Making the Switch

Before embarking on your transition, consider the following:

1. Human Resources:

Ensure that your IT staff or external partners are equipped with the necessary expertise to manage either a refresh or a cloud-native transformation.

2. Resource Planning:

Budget for the necessary tools, technologies, and time required for a smooth transition. Consider the financial and operational impact of either approach on your business.

3. Risk Assessment:

Evaluate the potential risks of delaying the transition versus the benefits of an immediate move. Consider security, productivity, and scalability as key factors in making your decision.

Windows 11 Readiness: Assessing Your Upgrade Path
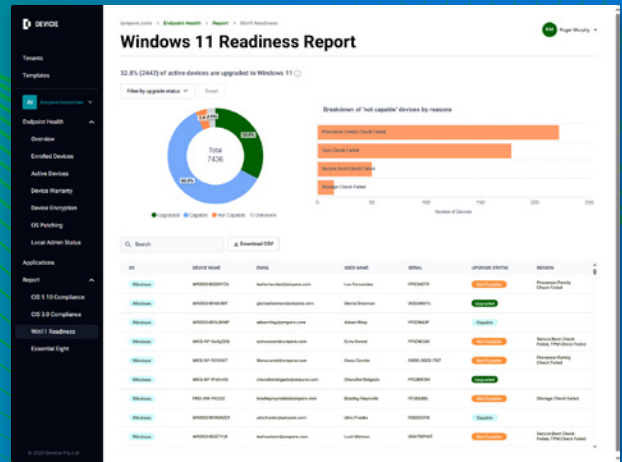
Navigating a Windows 11 transition requires clear visibility into your device landscape. The Windows 11 Readiness Report provides organizations with a data-driven assessment of their upgrade needs, ensuring a smooth and efficient migration. Available exclusively to Devicie customers or those participating in a Proof of Value (POV), this report delivers actionable insights to help IT teams plan with confidence.

What's Included in the Readiness Report?	
✓	**Current Windows Device Overview** • Identify how many devices are running Windows 10 vs. Windows 11. • Determine which devices require an upgrade or replacement.
✓	**Windows 11 Compatibility Check** • Assess hardware eligibility for upgrade. • Identify devices that cannot support Windows 11 and why (e.g., RAM, storage, CPU).
✓	**Actionable Insights** • Track upgrade progress over time. • Justify budget and resource needs with clear reporting.

Visualizing Your Readiness
- **Pie charts:** Overview of Windows 10 vs. Windows 11 adoption.
- **Detailed tables:** Device status, upgrade eligibility, and key hardware details.
- **Historical trends:** Track progress over time.

Who Can Access the Windows 11 Readiness Report?
- **Existing Devicie customers** can access the report as part of their managed device security and compliance services.
- **Organizations interested in a Windows 11** transition can experience the report through a Proof of Value (POV) with Devicie, gaining insights before making a full commitment.

The Windows 11 Readiness Report ensures IT teams have the insights needed to plan an efficient, secure transition before the Windows 10 end-of-life deadline.

Devicie: Your Partner for a Smooth Transition

Take the Next Step with Devicie

The future of your business depends on having the right tools for success. Devicie simplifies your transition to Windows 11, making sure your business avoids the risks of manual upgrades and achieves modern management from day one.
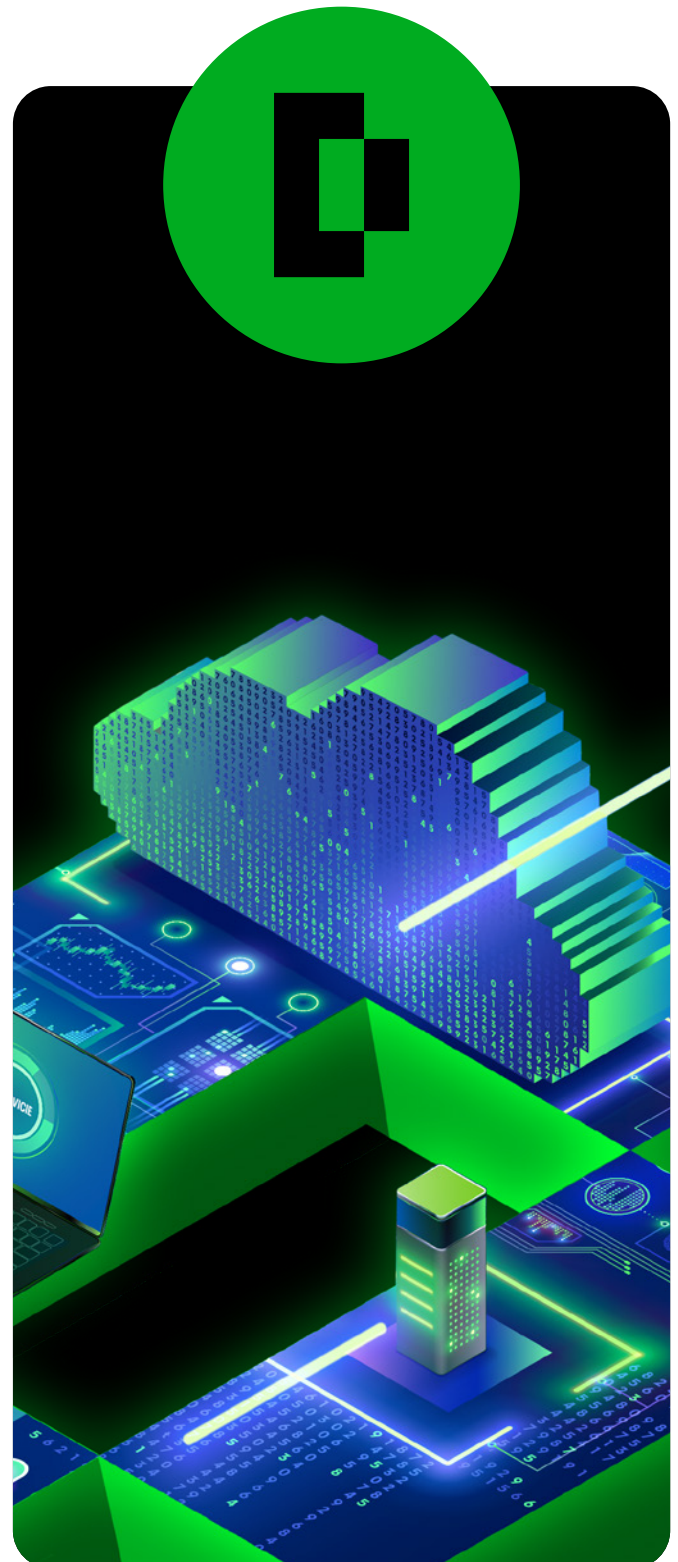
Ready to move to Windows 11?

Contact Devicie today to learn more or schedule a demo to see how we can make your transition seamless and secure.

- Book a Demo
- Register for Devicie
- Case Studies
- LinkedIn

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About

DEVICIE

Devicie empowers in-house IT teams and MSPs to transition their organizations to a cloud-native state by automating the implementation and ongoing management of Microsoft Intune. Our multi-tenant solution allows for efficient and consistent management of endpoints across multiple tenants with zero-touch configuration, automatic updates, application patching, built-in remediation, and enhanced management and compliance reporting. With Devicie, in-house IT teams and MSPs can ensure that end-users are productive, secure, and uniformly adhering to agreed compliance standards at scale, while freeing up critical resources to focus on other high-value projects and professional service offerings. For further details, visit www.devicie.com.

Start your journey

DEVICIE

Unlock the Power of Windows 11 with Devicie

Book a demo today to discover how Devicie, leveraging Intune, can automatically transition your organization to Windows 11 and a fully cloud-native state—unlocking enhanced productivity, security, and compliance.

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