

The Road to Windows 11

By Dan Homolka | Services Director Dell Technologies, 2025



Technology is always moving forward and keeping up is essential for businesses that want to stay competitive. The shift from Windows 10 to Windows 11 is nearing its critical juncture, with the end-of-support for Windows 10 fast approaching.

By the deadline on October 14, 2025, customers should have completed their transition to Windows 11 or put in place a mitigating strategy. The change to Windows 11 represents more than just an operating system upgrade; it's an opportunity to enhance security, collaboration, and overall efficiency in your organization, and to take advantage of the latest AI technologies. To ensure this transition is seamless and successful, choosing the right technology partner is essential. That's where Dell Technologies can guide you every step of the way.

A New Era for Al and Secure Client Devices

It's key to act immediately. The end of support for Windows 10 in October 2025 means that all security patches and innovation updates will cease, which could put your business at risk.

The importance of AI in modern organizations has been highlighted by its rapid adoption rate, with over 70% of organizations already incorporating GenAI into their workflows¹. AI PCs and tools offer improved performance and productivity, making AI critical for businesses looking to stay ahead in an increasingly competitive market. Features, such as Windows Copilot, which provides AI-driven assistance designed to optimize productivity, are enhanced with the Windows 11 ecosystem which also unlocks the new dedicated AI capabilities of modern hardware.

Older PCs lack Neural Processing Units (NPUs) and may struggle with more intensive Al tasks that are increasingly becoming part of the modern work style. Older devices rely on traditional CPUs or GPUs, which weren't designed for modern Al apps and workloads, resulting in lower performance or negative impacts to battery life. The absence of NPUs increases energy consumption and operational costs, as CPUs must work harder to compensate for the lack of specialized hardware.

These limitations make older PCs less capable and less secure in an era where Al is becoming an essential every-day part of the job. This makes the transition to new Windows 11 PCs not just advisable, but necessary for organizations that want to innovate while keeping their IT infrastructure secure.

Built with modern security frameworks in mind, Windows 11 is designed to protect your systems against the cyber threats of today and tomorrow. From advanced hardware-based security features to support for zero trust networks, it raises the bar.

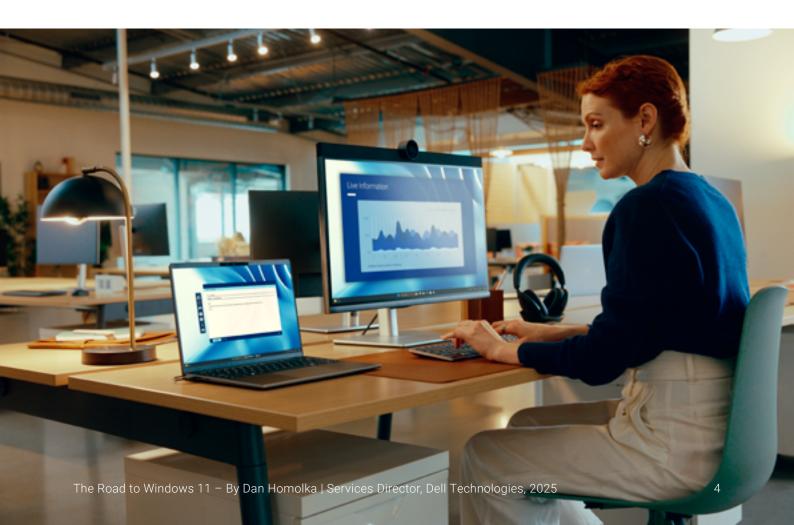


Assessing Your Enterprise Hardware

An essential step to prioritize in preparation for Windows 11 is understanding your current hardware landscape. Devices need to meet specific requirements to unlock the advanced features of Windows 11, particularly its security and AI capabilities. Check the minimum system requirements for installing Windows 11 on a PC.

Organizations that rushed to acquire devices during the pandemic now face a challenging mix of hardware, often from multiple vendors and with varying levels of enterprise manageability. While remote work remains a significant factor for many companies, organizations must ensure consistent collaboration tools and seamless functionality for hybrid teams. This presents a prime opportunity to thoroughly review every endpoint, ensuring it meets the demands of a modern working environment. It's the perfect time to refresh the entire setup for the modern employee, from PCs to monitors and accessories, to create an optimized and efficient workspace.

Dell Technologies can help revamp your work environment with the world's #1 monitors that offer the best display technologies² and the largest portfolio of Al-enabled noise-cancelling headsets offering the longest listening time in its class³. Additionally, Dell's Asset Recovery Services provide a seamless way to responsibly retire outdated hardware while recovering value to reinvest in modern technology. This ensures your organization not only upgrades efficiently but also supports sustainability through proper e-waste management. Refreshing your technology setup ensures your organization stays ahead of the curve, providing employees with the tools they need to excel in a dynamic work environment.



Why Partner with Dell Technologies

Making a transition of this scale requires much more than upgrading your operating system. It's about rethinking your hardware, workflows, and deployment strategies. This is a unique opportunity to adopt technology that will transform productivity, efficiency, and user experience, serving as a catalyst for further business innovation and success. Dell Technologies provides the tools, expertise, and services to simplify every phase of this migration. Dell Technologies can drive this transition at the scale you need to meet the impending deadline.







Scalable Transition Strategies

Regardless of whether you're a startup or a global enterprise,
Dell Technologies offers a range of flexible solutions to fit your unique
needs. Modern Client Management Workshops and Windows 11 Readiness
Assessments help businesses plan and deploy Windows 11. Begin with
a Proof-of-Concept deployment to test Windows 11 on a small scale. Our
experts will help you map out challenges in your specific environment and
recommend a smooth, step-by-step rollout plan that fits your timeline.



Leading Security

Dell offers the most secure commercial PCs⁴, with features tailored to complement Windows 11's enhanced security architecture. Our devices are secure-by-design, equipped with cutting-edge capabilities to protect data and workloads, regardless of where or how employees use them. Dell commercial PCs have unique built-in security features that help reduce the attack surface and improve cyber resilience. The latest Dell PCs and Windows 11 have layers of defence to keep your organization secure.



Productivity for Hybrid Teams

Our portfolio of the #1 commercial AI PCs worldwide⁵ is optimized to take full advantage of Windows 11 features. From collaboration-focused devices with built-in Microsoft Teams enhancements to certified accessories like docking stations, speakerphones, and high-performance webcams, Dell makes hybrid work efficient and easy. 62% of organizations say having an integrated suite of peripherals reduces time spent on troubleshooting and firmware updates⁶– boosting productivity across the board. New Copilot+ PCs offer new unique features, including enhanced videoconferencing with Studio Effects, Live Captions for real-time translations, and support for existing AI features and functionality, making them best in class for modern, productive and creative workflows.



Modern Management Solutions

- With over 35 years of partnership with Microsoft, Dell's suite of tools simplifies deployment, management, and scaling for Windows 11 migrations. Our streamlined supply chain services – such as Microsoft Autopilot, Pre-Provisioning with Intune, and ProDeploy Client Suite ensure devices arrive pre-configured, professionally set up, and ready for immediate use by end users.
- Dell Management Portal for Microsoft Intune provides enterprise application access and publication capabilities, making it easier for IT teams to manage and control Dell devices in conjunction with Microsoft Intune.

Modern Management solutions are key to minimize downtime and keep IT teams focused on strategy rather than repetitive tasks, ultimately ensuring smooth and efficient transitions.

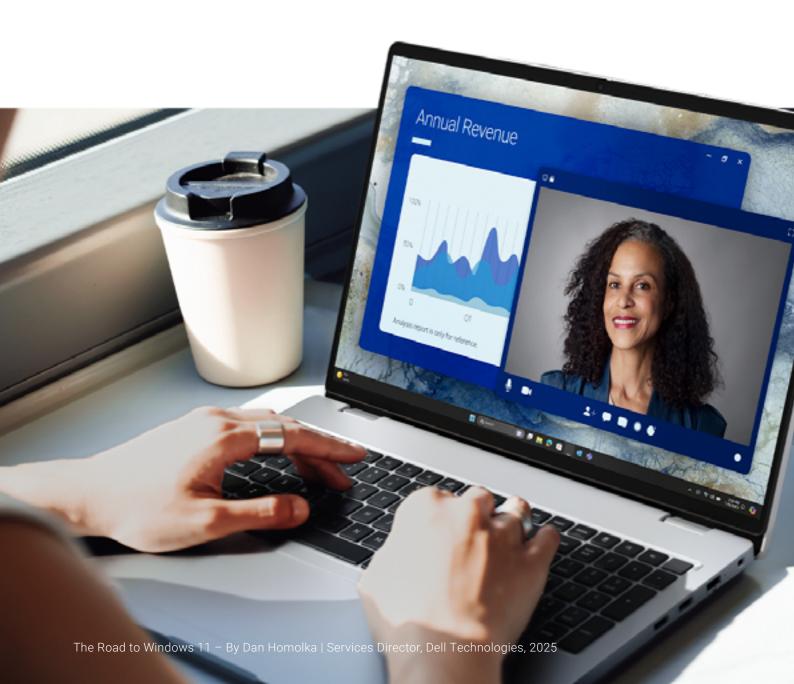


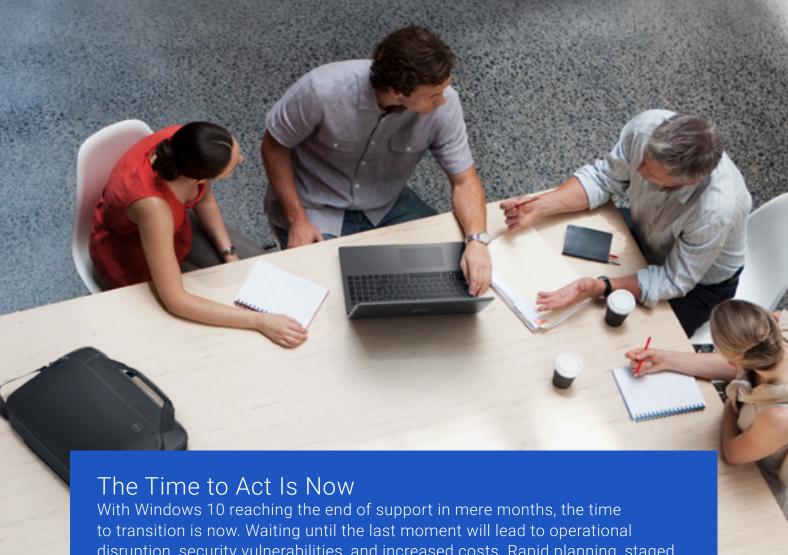


Cut Costs and Boost Efficiency with Dell APEX PC-as-a-Service

Outdated PCs can be a significant drain on resources, with high repair costs, increased helpdesk tickets, and user downtime due to lower performance. With the cost of Windows 10 extended support subscriptions, it's more important than ever to consider updating to a modern solution, with new devices and Windows 11.

Dell APEX PC-as-a-Service offers a way to unlock the capital needed to modernize and transition to Windows 11 on the latest Dell AI PCs. By planning now, businesses can save money in the long run and transform their operations. For budget-conscious organizations, Dell APEX PC-as-a-Service provides the latest technology for employees and improves IT operational efficiencies. This service allows organizations to spend less on devices than if purchased outright, with flexible hardware and lifecycle solutions, all for a predictable monthly payment.





to transition is now. Waiting until the last moment will lead to operational disruption, security vulnerabilities, and increased costs. Rapid planning, staged deployment, and efficient testing will ensure your organization enjoys all the benefits of Windows 11 with minimal friction. By 2028, almost 98% of all PCs will be AI PCs⁷, highlighting the importance of staying ahead in this rapidly evolving technological landscape.

A Better, Safer Future

The shift to Windows 11 is more than an operating system upgrade. It's a pathway to a future that supports secure, collaborative, and productive work environments driven by the needs of today's hybrid world and advances in Al solutions. Dell Technologies is here to ensure your migration is seamless, efficient, and tailored to your goals.

With decades of experience delivering world-class computing solutions and our unparalleled partnership with Microsoft, we're uniquely positioned to make this transition simple and successful for your business. Al and Windows 11 are the future – and Dell Technologies is the best partner to help you get there.

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- Source: A commissioned study conducted by Forrester on behalf of Dell Technologies, December 2024: Unlock The Potential Of GenAl With High Performing Monitors
 Source: IDC Worldwide Quarterly PC Monitor Tracker, Q3 2024
 Based on Dell analysis (busy light and ANC off mode) of battery life usage, July 2024. Results vary depending on use, operating conditions and other factors
 Based on Dell internal analysis, October 2024 (Intel) and March 2025 (AMD). Applicable to PCs on Intel and AMD processors. Not all features available with all PCs. Additional purchase required for some features. Validated by Principled Technologies. A comparison of security features, April 2024.
 Based on IDC Worldwide Quarterly Personal Computing Device Tracker, Nov 6, 2024 Units
 A commissioned study conducted by Forrester on behalf of Dell Technologies, February 2023: The Total Economic Impact™ Of Dell Peripherals
 IDC, Worldwide Al-Enabled PC Forecast, 2024–2028: 2024, doc #US52620924, September 2024