Windows 11: your deployment guide

Windows 11

With the continued popularity of hybrid working environments, technology has become our window to the world. Connecting us with our colleagues, friends, and family, modern technology holds the knowledge and tools to solve problems and create in new ways.

Explore the benefits and features of Windows 11 to transform your organisation's readiness, deployment, and productivity.

The benefits of Windows 11:

Windows 11 reimagines Windows to deliver new experiences that match how you work and develop. With a more streamlined digital experience, you unlock high performance, security, and manageability. Explore the possibilities of Windows 11:

The benefits of Windows 11:

with more employees working from home or remotely, Windows 11 makes it easier to stay collaborative with colleagues. Access chats, meetings, and multiple windows in just a few clicks

Speed and security:

faster boot times, better battery life, and higher performance are all new features of Windows 11. With stricter hardware requirements, Windows 11 provides more protection against malware and ransomware attacks

Full compatibility:

Windows 11 not only continues to fully support the apps and devices that work with Windows 10, but also gives you access to Microsoft's App Assure Service which ensures all business-critical apps work on the latest versions of their technology

Accessibility report:

Windows 11 accessibility features empower everyone with the ability to discover and do the things they love. Some features include live captions, narrator, eye control, and immersive reader

Take advantage of the latest innovations today and transform the future of work. Following the introduction of Windows 11, Forrester Consulting conducted a Total Economic Impact (TEI) study to examine the potential return on investment (ROI) organisations may gain by developing Windows 11. The study provided a framework to evaluate the potential financial impact of Windows 11 across organisations, identifying several benefits:

Improvement in end-user productivity: using Windows 11 increased productivity by up to 15% in the average end user. This benefit is rooted in the new features of Windows 11, allowing users to customise their workspaces, improve processing times, and drive application development

Enhanced security of the OS environment: by using Windows 11, OS environments are more secure from malware and ransomware threats. Windows 11 has introduced specific security features targeting users that work in a hybrid or remote manner. Over three years, organisations have been able to improve the risk profile of their OS environments by up to 30% per year

Operational efficiency: organisations have realised certain operational efficiency gains in their IT processes after migrating to Windows 11. As Windows 11 comes with several self-service features, organisations have seen the number of OS-related help desk requests decrease by as much as 90% per year after a period of adjustment. Additionally, the improvement in the OS environment security introduced by Windows 11 allowed organisations to reduce spending on third-party security software licensing by up to 10%

Top tips for a successful deployment

Windows 11 is built on the foundations of Windows 10, making the deployment as simple as a Microsoft 10 update. You will still have access to all your applications and management experiences to ensure a smooth integration.

Creating a migration plan for Windows 11 is an important process for organisations who are ready to take the next step, gaining the new features and capabilities. There are some core fundamentals that must be considered to ensure a successful deployment:

- **Determine eligibility:** before you integrate Windows 11, you need to check that all devices meet the hardware requirements and can be upgraded to Windows 11

- **Prepare readiness content:** to ensure your update goes smoothly, you need to make readiness content easily digestible for everyone, using the tools you have access to today

- **Evaluate infrastructure and tools:** review and update your deployment infrastructure and tools that are used to deploy and manage Windows devices. Ensure that they support Windows 11 and can handle the upgrade process smoothly before you take next steps

- **Determine application readiness:** test and validate the compatibility of applications that are used in your organisation with Windows 11. Use services and tooling to deliver automated pre-deployment testing for any Windows application

- **Define readiness criteria:** set the criteria for determining when a device is ready to be upgraded to Windows 11. Consider factors such as user feedback, device performance, application compatibility, security compliance, and business needs

- **Define servicing strategy:** choose the servicing channel and cadence for updating Windows 11 devices to decide how to handle feature updates, quality updates, and security updates

By following these steps, your organisation will create a migration plan for Windows 11 that suits your needs and goals, achieving a successful and seamless transition to the new operating system.
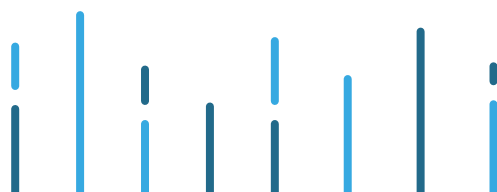
Discover the Windows 11 Accelerator

To help you with the journey to Windows 11, we offer the Windows 11 Accelerator, an engagement that evaluates your current device management and readiness. The Windows 11 Accelerator will check your devices for Windows 11 compatibility, group them into categories based on their upgrade status highlighting devices that will require replacing or additional investigations, and provide recommendations for the best way to deploy Windows 11 to your devices through the Feature Update deployment.

The Windows 11 Accelerator is a five day engagement that includes a one day workshop, three day deployment, and a final day for documentation. During the workshop, we will discuss your goals and objectives for Windows 11, and explain how the deployment process works. During the deployment, we will use Microsoft Intune (with co-management in Configuration Manager, if applicable) to distribute the Windows 11 Feature Update to a subset of your devices for testing and validation. During the documentation, we will provide you with a report that summarises the results and next steps for your Windows 11 journey.

The Windows 11 Accelerator is the first step to ensure that your devices are ready for Windows 11. Contact us today to schedule your Windows 11 Accelerator and get started with the upgrade.

## Key aspects of the Windows 11 Accelerator will cover:

Understanding your device management goals and objectives for Windows 11

Reviewing and providing recommendations for Windows 11 deployment to your device estate

Identifying and grouping of devices in and out of support of the Windows 11 upgrade path

Providing clear direction for Windows 11 upgrades in a phased and controlled approach

Defining next steps in partnership to deliver Windows 11 to your device estate
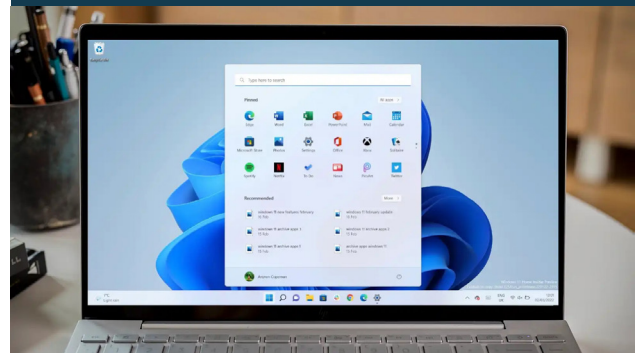
Discover the Windows 11 Readiness Assessment

Check your preparations for a Windows 11 deployment with our Windows 11 Readiness Assessment. The assessment confirms the future success of your Windows 11 deployment through your existing management tooling and execute a pilot deployment as part of your Windows journey.

The Windows 11 Readiness Assessment includes:

- Overview of Windows 11 features and benefits

- Analytics of your device estate readiness for Windows 11

- High level recommendations and findings to adopt and manage the new technology

Discuss the Windows 11 Readiness Assessment and Windows 11 Accelerator today

Why Phoenix for Windows 11?

Phoenix is a member of the Microsoft Security and Management Elite Partner Program.

The invite-only programme is targeted at key Microsoft partners that are dedicated to delivering customised solutions and services across security, management, identity, and compliance.

By partnering with Phoenix, Microsoft's 2023 Microsoft Modern Endpoint Management Partner of the Year, you can leverage specialist support, tailored solutions, and maximise the benefits of upgrading to Windows 11.

Microsoft Partner
Winner
2023 Partner of the Year
Modern Endpoint Management Award

Microsoft Solutions Partner
Microsoft Cloud

Microsoft Solutions Partner
Modern Work

Microsoft Solutions Partner
Security

Windows 11 23H2 release

In September 2023, Windows 11 received a major update with the release of 23H2, which brought several new features and improvements to the OS, such as:

- **Windows Copilot:** a new feature in Windows 11 that adds AI capabilities to help users find answers, complete tasks, and be more productive. It uses Bing Chat Enterprise, a generative AI model that can understand natural language and create content such as summaries, images, and code

- **People:** a new experience that makes it easier to find and connect with relevant contacts on Teams, as well as access contacts synced by users from other sources

- **New File Explorer:** a redesigned File Explorer that has a cleaner and more modern look, with new icons, context menus, and command bar. The File Explorer also supports 7zip and RAR files natively, as well as RGB Dark mode

- **Windows Backup:** a new feature that lets users backup their files and settings to OneDrive or an external drive, and restore them easily if needed. Windows Backup also supports incremental backups and version history

Windows 11 23H2 is a significant update that enhances the user experience and productivity of Windows 11. It also shows Microsoft's commitment to delivering regular updates to its OS and keeping it fresh and innovative.

Get started with Windows 11 today

Modernise your organisation's endpoints with Windows 11. Arrange an initial discovery workshop, a proof of concept to assess the value of Windows 11, or a full production implementation.

Book your call today

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