

Smarter
technology
for all

Lenovo



Copilot+ PCs: Your path to Smarter AI for all

A guide to implementing Copilot+ PCs
for IT professionals



Copilot+PC

AI can't get into the hands of users fast enough

IT leaders understand the advantages of implementing AI in their organizations. In fact, 79% of leaders agree their organization needs to adopt AI to stay competitive.¹ The primary obstacle has been in the implementation.



60%

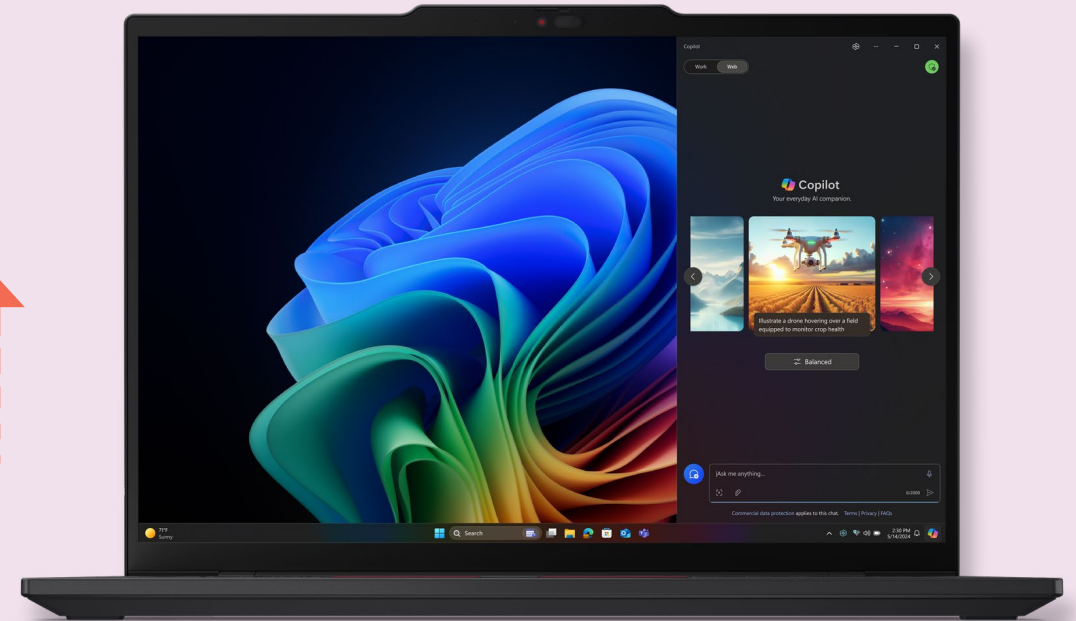
of leaders say their organization's leadership lacks a plan and vision to implement AI.¹

The arrival of Copilot+ PCs offers IT professionals a smarter way to deliver the advantages of AI to all their users — today. Copilot+ PCs are the fastest, most-intelligent PCs ever made, offering new capabilities for every role in your organization.³ Getting these AI powerhouses into the hands of your users as quickly and seamlessly as possible doesn't have to be difficult.

In this guide, you'll find answers to your biggest questions about how to implement this new class of PC and bring AI to your entire workforce.

96%

of CIOs anticipate increased investment in AI over the next 12 months.¹



83%

of CIOs expect AI to deliver productivity gains in a year or two.



80%

Up to 80% of AI users bring their own AI tools to work (BYOAI), which presents its own security risks and missed opportunities for AI implementation at scale.¹



80%

of CIOs have been tasked with researching and evaluating AI implementation to their current stacks.²

What can Copilot+ PCs do for my organization?

Copilot+ PCs are about freeing up your users from mundane, repetitive tasks to accomplish what's important — what requires a skilled person over a skilled technology.

The first step in implementation is to determine what's most important for those users and to find out how AI can be used to support that important work. Consider how Copilot+ PCs support the following roles and the opportunities that may be open to your organization.



Remote workers and sales representatives

On-the-go work did not traditionally benefit from AI-enhanced devices due to inconsistent or slow server connections.

Now, **both the Snapdragon® X Elite and Snapdragon X Plus processors can harness the power of local private AI without needing to rely on an internet connection**, so your remote and in-the-field workers can enjoy the same productivity and security advancements of AI as the rest of your users.

Processing locally can also save energy, enabling users to work untethered for longer stretches of time without needing to recharge.

- ✓ Longer battery life
- ✓ Decreased demands on servers
- ✓ Improved productivity
- ✓ Enhanced security on the go



Executives

Copilot+ PCs are like a new team of assistants for every executive. Time is precious in these roles, so the ability for AI to help generate quick messages, summarize meetings, and organize files becomes increasingly valuable.

For example, **Copilot users read 11% fewer emails on average and spent up to 45% less time on email.**¹ Meetings can now bridge language barriers with Live Captions, translating audio from 40+ languages into English and streamlining the time spent clarifying collaboration.

Lenovo users enjoy instant access to troubleshooting support for their devices, as well as added assistance in organizing, searching, and summarizing files:

- ✓ Time-savings across meetings, email, and organization
- ✓ Device-specific, instant support for questions
- ✓ Freedom to focus on critical initiatives



IT professionals

Among CIOs surveyed, cybersecurity is tied with AI as their most urgent priority.⁴ Copilot+ PCs have both covered with local, secure, and private AI processing on chip. The Microsoft Pluton Security processor, powering the Qualcomm® Secure Processing Unit, is enabled by default on all Copilot+ PCs.

In addition to new Windows 11 and Lenovo customized privacy controls, Lenovo ThinkShield™ adds AI-powered threat detection with a secured boot process and self-healing firmware.

Compatibility with your current software stack is less of an issue as well, with **87% of the total time users spend in apps today having native versions**, with a powerful new emulator to ensure your apps run great when not native:

- ✓ Fewer security incidents
- ✓ Fewer IT support tickets
- ✓ Greater compatibility



Creators

Every Copilot+ PC comes with generative AI capabilities built-in, triggered by the tap of the new Copilot key and powered by the Qualcomm® Hexagon™ NPU, delivering 45 TOPS of AI performance for running multiple tasks in tandem. Your users will be able to access the latest OpenAI models, generate and refine AI images in near real time on device using Cocreator, and co-edit their creations to easily meet deadlines.

All this productivity is supported by up to a 12-core Qualcomm Oryon™ CPU that matches peak PC performance at **54% less power than competitor PCs*** and provides up to **31 hours of battery life for video playback on Copilot+ PCs like the Lenovo ThinkPad® T14s Gen 6:**

- ✓ Fast, on-chip generative AI for co-creation and co-editing
- ✓ Increased battery life for productivity and collaboration
- ✓ Access to the latest OpenAI models



These are just a few of the many ways Copilot+ PCs can provide real, practical improvements to daily productivity, collaboration, and support needs. **Microsoft is keeping an eye on how Copilot can impact a wide range of roles [here](#).**

Research the roles in your own organization, determine how many of these benefits could apply to each role, and assign priorities so you can start the next phase of implementation — ROI.

How can I get the most ROI from Copilot+ PCs?

The next step in implementation is to study what's already working in the real world, communicate the success stories, and develop buy-in from the rest of your organization.



83%

of CIOs expect AI to deliver productivity gains in a year or two.⁴

That's a high bar to meet, unless all of your users have some kind of access to AI-enhanced tools. The scale of improvements IT can provide the organization is proportional to the number of users who can get their hands on a Copilot+ PC.



Quantify the impact with the Microsoft Copilot Dashboard

Show. Don't tell. Your Microsoft Copilot Dashboard makes it easy to measure the impact of your Copilot implementation. From the dashboard, you can:

- **Review Copilot usage.**
- **Review the analytics** around meetings, email, chat, and documents to evaluate shifts in productivity and collaboration.
- **View employee sentiment.**
- **Get the latest research** and findings about AI from Microsoft.



Quantify the impacts across your industry

Case studies are just starting to appear showcasing the impact of Copilot usage:

Estée Lauder Companies

is using Microsoft and OpenAI-powered generative AI for research and development for faster and more effective product innovations.

KPMG

is using Copilot to expedite data discovery, automating time-consuming administrative tasks, and enhancing collaboration.

Floww

is using Copilot to ease content creation, speed up data analysis, and increase employee efficiency by up to 20%.

Pass along new research and tips

Microsoft has established a collection of guides, templates, and worksheets to help your entire organization get started:

- [Implementation Summary Guide for Leaders](#)
- [User Enablement Guide](#)
- [Technical Readiness Guide](#)
- [Business Leaders Guide to AI Adoption](#)
- [Top 10 Prompts to Try in Copilot](#)
- [Stakeholder Management Worksheet](#)
- [User Onboarding Toolkit](#)



How will I keep AI progress going for the long term?

With a foundation of responsible AI governance and engaging training programs, you can keep the momentum going for AI enhancements. This is the framework that will guide your organization toward getting the most out of your current AI implementation as well as extending and optimizing AI tools to your specific needs.

Practice responsible AI

Establish a group to decide what makes your implementation ethical, safe, and secure. Each of the Copilot+ PC partner companies has such a group that you can use as an example:

- **The Lenovo Responsible AI Committee** ensures that solutions and partners meet requirements that protect end users and ensure that AI is used fairly, ethically, and responsibly. Lenovo also recently signed on to **UNESCO's Commitment for Responsible AI**.
- **Microsoft has identified six principles for responsible AI:** fairness, reliability and safety, privacy and security, inclusiveness, transparency, and accountability.
- **Qualcomm Technologies also has a set of core principles for responsible AI.** In addition, they have a multidisciplinary group, including engineering, IT, government affairs, legal, standards, and other disciplines that closely monitor AI-related developments globally.

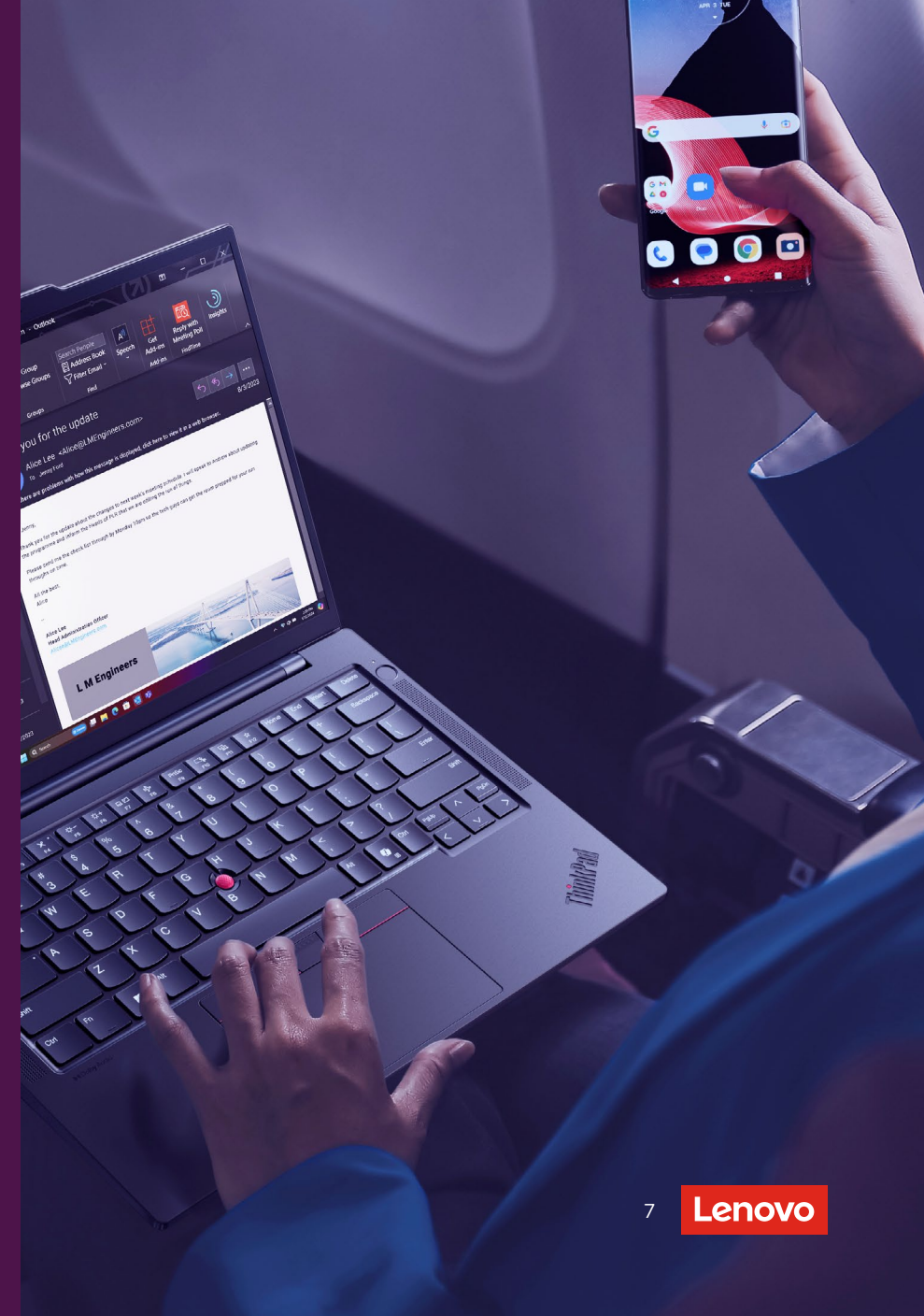
Train to sustain

AI is evolving too quickly for everyone in your organization to keep up. Already there are disparities showing in the workforce for AI training.

Users who are already knowledgeable about the benefits of AI are 37% more likely to receive generative AI training than their co-workers.¹

Establish a regular training program to keep everyone up to date on how they can benefit from AI tools like Copilot+ PCs. For example, Honeywell has started GenAI Academy, making consistent training in the latest from Microsoft Copilot a priority for their workers.¹

The Copilot Scenario Library is a good place to research what your own program should include, and the **Copilot Trainer Kit** can help you with starter training materials.



How can all this be made easy?

A trusted ecosystem can greatly simplify your implementation. Microsoft, Qualcomm Technologies, and Lenovo have partnered with each other and with software ISVs to strengthen integration across the entire ecosystem and provide services to take the workload off your hands. Together, we're future-proofing the Copilot+ PC.



Windows Autopilot

Configuring new devices for employees can be a time-consuming task, especially IT teams that are already stretched thin. Windows Autopilot is a collection of technologies used to set up and preconfigure new devices, or to reset, repurpose, and recover devices. This solution enables organizations to achieve these goals with little to no infrastructure to manage. Windows Autopilot simplifies the Windows device lifecycle for both IT and end users, from initial deployment to end of life.



Lenovo Commercial Vantage

Lenovo includes a suite of solutions to help users and IT teams personalize settings, optimize performance, and streamline updates through the Commercial Vantage app. Lenovo Commercial Vantage provides access to a range of hardware setting controls, security features, and remote management capabilities.



Lenovo Premier Support Plus

Get executive-grade support so users can get back to business. Our technicians provide best-in-class technical skills and problem-solving for hardware and software available 24 hours a day, 7 days a week by phone, chat, or email.



Lenovo AI Discover Centers of Excellence

Lenovo offers access to Lenovo data scientists, AI architects, and engineers to help you evaluate solutions, conduct proofs of concepts (POCs), and optimize configurations.



Lenovo AI Innovators

Lenovo has an ecosystem of AI partners and an AI Innovators Program to vet each company before they become a partner. The AI Innovators Program includes turnkey AI solutions to accelerate development and implementation:

- 50+ AI solution providers
- 165+ enterprise AI solutions
- 180+ countries served
- 30+ channel partners



Lenovo Professional Services

Lenovo can assess and design the best way to manage end-to-end architecture, hardware installation, data migration, and system deployment — accelerating your time to productivity. Lenovo professional services can also provide expertise and global coverage to address resource gaps.



Lenovo Managed Services

Lenovo Managed Services helps you close resource gaps, improve performance, limit downtime, and restore your peace of mind by helping you control and predict your costs, system availability, and capacity.



Sustainably minded services

Lenovo's low carbon transport service delivers IT equipment via air freight by using sustainable aviation fuel. Lenovo Asset Recovery Services keeps resources circulating by reusing parts when possible, refurbishing devices, and recycling outdated assets in an environmentally responsible way. Lenovo CO₂ Offset Services makes it easier to offset the estimated carbon emissions across your Lenovo solutions.



Lenovo Cyber Resiliency as a Service (CRaaS)

With AI-based protection at multiple levels, Lenovo Cyber Resiliency as a Service simplifies security procurement by offering a comprehensive solution with the full power of the Microsoft security stack, including Microsoft Copilot for Security — managed by Lenovo.



Lenovo TruScale™ Device as a Service (DaaS)

Lenovo TruScale DaaS gives you access to the industry's broadest technology portfolio from the pocket to the cloud. Our flexible pay-as-you-go technology models deliver scalability in ways that traditional procurement methods can't. Devices, services, and support can all be added, changed, or removed easily through a single point of contact. Lenovo TruScale takes the burden of device management off of IT teams, freeing them to focus on more strategic initiatives.

Unlock the power of Smarter AI for all with Copilot+ PCs

Learn more about how Lenovo can help you bring AI-enhanced productivity, security, and flexibility to every user.

Visit www.lenovo.com/Copilot-Plus-PC or contact your Lenovo representative today.

Sources

- 1 Microsoft and LinkedIn, "2024 Work Trend Index Annual Report," May 2024
- 2 Foundry, "State of the CIO Survey 2024," February 2024
- 3 Microsoft, "Introducing Copilot+ PCs," May 2024
- 4 Lenovo, "Inside the Tornado: Lenovo Global CIO Report 2024," April 2024

*CPU Performance is based on GeekBench 2024 Multi-Thread on Windows 11 OS run in March 2024. Snapdragon X Elite and Snapdragon X Plus were tested using a Qualcomm reference design on Windows 11 OS. The Intel Core Ultra 7 155H (16 core) was tested using an Asus Zenbook 14 OLED (UX3405) laptop on Windows 11. Maximum performance reflected by Intel Core Ultra 7 155H represent maximum achievable results in given platforms under unconstrained PL1/PL2 settings and no thermal limitations. Power and performance comparison reflects results based on measurements and hardware instrumentation of given devices.

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