Intel Client Solutions at CDW

A Practical Guide for IT, Procurement and Business Leaders Making Long-Term Endpoint Decisions

Endpoint decisions now affect far more than user productivity. They influence security posture, refresh planning, support costs, AI readiness, software compatibility and the employee experience across every role and location.

That makes processor selection a business decision, not just a device specification.

This guide explains how Intel® Core™, Intel® Core™ Ultra and Intel® Xeon® W processors fit into a modern client strategy where Intel vPro® adds value and how CDW helps organizations plan, deploy, manage and retire Intel-powered devices across the full lifecycle.

What's Inside

The Modern IT Challenge

Endpoint Decisions Have Become Business Decisions

Organizations are refreshing devices in a very different environment than the one that shaped the last PC buying cycle. Workforces are more distributed. Security threats increasingly target endpoints. AI-enabled applications are becoming part of everyday work. Procurement teams are under pressure to control costs while IT teams are asked to support more users, more locations and more complex workloads.

Work Is Happening Everywhere

Many employees now work across home offices, branch locations, customer sites, classrooms, clinical environments and mobile settings. Traditional support models were built around devices connected to the corporate network with a functioning operating system. That assumption no longer holds.

Endpoint Security Is Now Foundational

The device is often the first place users access applications, data and cloud services. That makes endpoint security central to zero-trust strategies, compliance efforts and risk management.

Software-based protections remain essential, but they are strongest when paired with hardware-rooted controls. Intel vPro® adds below-the-OS security capabilities designed to help protect devices at the silicon and firmware level, complementing the security tools organizations already use.

AI Is Changing the Refresh Equation

AI-enabled features are moving into collaboration tools, productivity suites, analytics platforms, creative applications and security workflows. Many of these capabilities benefit from local processing, especially when organizations want faster response times, lower cloud dependence and better control over sensitive data.

For IT and procurement leaders, this changes the refresh conversation. A device that was “good enough” for email, browsers and office applications may not be the right long-term investment for AI-enhanced work.

The Intel Business Platform

A Smarter Way to Standardize, Manage Risk and Plan Refresh Cycles

Enterprise device decisions are no longer about selecting individual products in isolation. They are about choosing a platform that can support performance, manageability, security, stability and lifecycle planning across the organization.

Intel gives IT and procurement teams a consistent foundation across a broad ecosystem of OEM devices. That consistency helps organizations standardize by role, maintain flexibility in sourcing and reduce the complexity that comes from managing disconnected device experiences.

Four Capabilities. One Validated Architecture.

1. Optimized Performance for Real-World Workloads

Workloads are automatically distributed across CPU, GPU and NPU, so performance stays consistent even as AI features run in the background. The result is sustained efficiency across productivity, collaboration and analytics — not just peak benchmark results.

2. Enterprise Stability Across Refresh Cycles

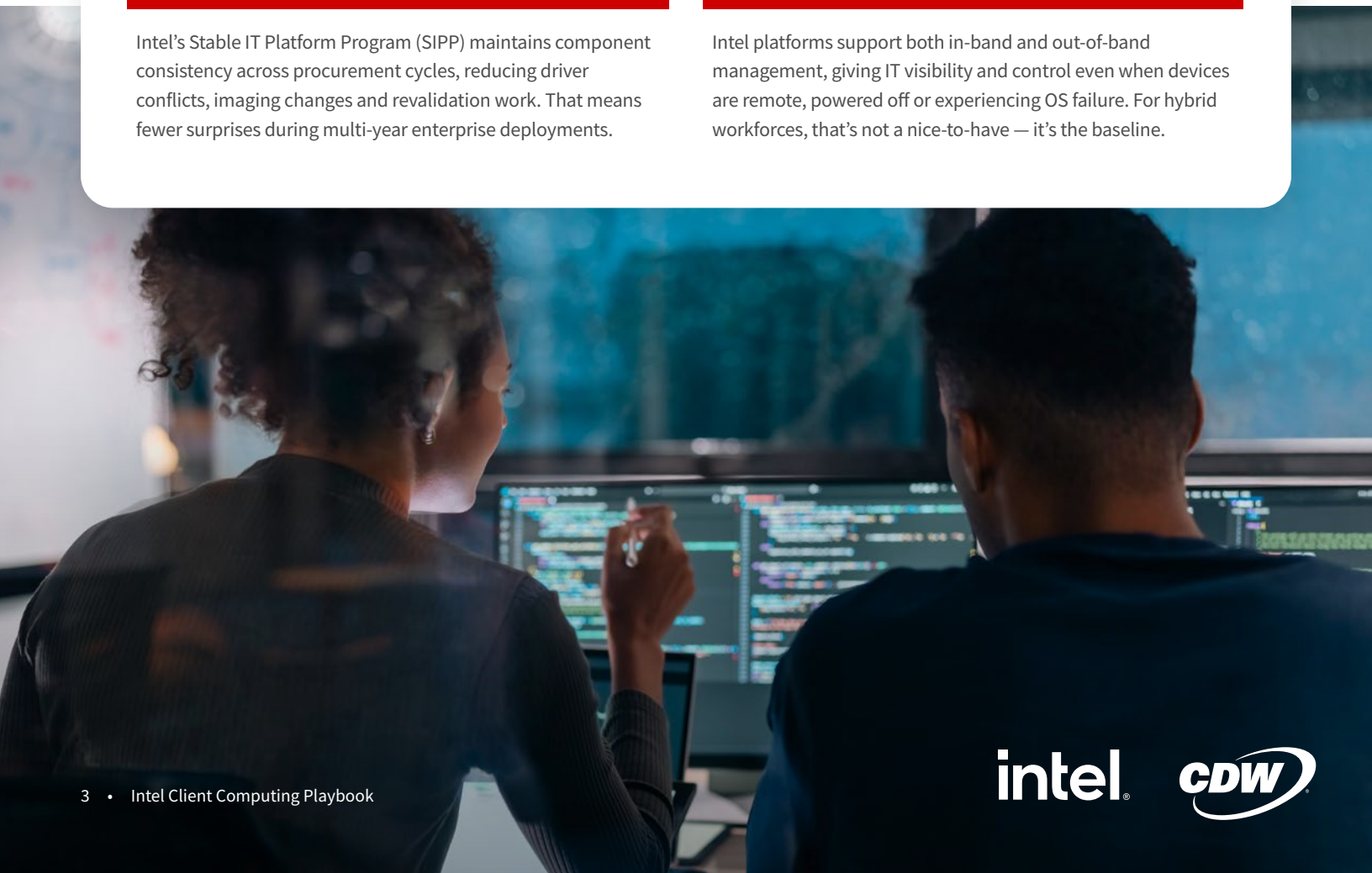
Intel's Stable IT Platform Program (SIPP) maintains component consistency across procurement cycles, reducing driver conflicts, imaging changes and revalidation work. That means fewer surprises during multi-year enterprise deployments.

3. Hardware-Based Security Built In

Security controls are embedded at the silicon and firmware level, below the OS, providing protection that persists through reimaging and software compromise. This hardware root of trust directly supports zero-trust architectures and device-level compliance requirements.

4. Manageability for Distributed Environments

Intel platforms support both in-band and out-of-band management, giving IT visibility and control even when devices are remote, powered off or experiencing OS failure. For hybrid workforces, that's not a nice-to-have — it's the baseline.



The Intel Business Platform

Intel vPro®: The Enterprise Difference

Most PCs are designed to perform well when everything is working. Intel vPro® is designed for the realities of enterprise IT.

Available on select Intel-based business devices, Intel vPro® brings together performance, manageability, security and stability in a validated platform. It helps IT teams keep control of the fleet across the device lifecycle, including situations where software-only tools may not be enough.

For business leaders, the value is practical: fewer support escalations, faster recovery, stronger security foundations and more predictable device operations. A 2024 Intel-commissioned Forrester study found organizations using Intel vPro® as an endpoint standard could realize up to 213% ROI over three years, along with reduced onsite support needs and less time spent on device management.[1]

The Role of Intel® Active Management Technology

At the core of Intel vPro® is Intel® Active Management Technology (AMT), which enables hardware-level remote access and recovery. Intel AMT® complements existing UEM and MDM tools by extending manageability beyond the limits of software-only control. The result isn't tool replacement — it's operational resilience.

- Manages devices even when the OS is down, frozen or unresponsive
- Works over Wi-Fi, outside the corporate network and without a VPN
- Enables remote power on/off, OS rebuild, KVM control, BIOS access and boot redirection
- Activated via Intel vPro® Fleet Services, Intel® EMA or Intel® Endpoint Cloud Services
- Compatible with major UEM platforms: Microsoft Intune, Omnissa Workspace ONE, Ivanti, CrowdStrike Falcon

CDW's vPro AMT Activation Service

Activating Intel® AMT requires the right configuration, executed in the right order, integrated with your security and MDM environment. CDW's Digital Experience team handles the full engagement — planning, deployment, configuration and knowledge transfer; a service we deliver at enterprise scale with more than 100,000 device activations performed across Fortune 500 customers and SMBs alike.

Even better, for organizations with 800 or more Intel vPro® devices, there are no service fees. The activation is fully funded by Intel; the value accrues to your organization.

For the full Intel vPro AMT Activation Services guide, see **CDW.com/vPro**

The Intel Client Portfolio

Match the Processor to the Work

Intel's client portfolio helps organizations align devices to user needs — without over- or under-investing across the fleet.

Intel® Core™ Processors

Intel® Core™ processors are designed for standard productivity roles — providing reliable performance for shared devices and cost-conscious deployments.

Best For	Key Capabilities	Form Factors
• General office productivity (Office 365, email, web) • Frontline and task workers • Shared-use devices (labs, kiosks, classrooms)	• Performance- and Efficient-cores (P/E cores) • Intel® Wi-Fi 6E and Bluetooth 5.3 • Intel® Iris® Xe integrated graphics • Hardware-based security • Windows 11 Pro certified	• Thin-and-light laptops • Compact and mini desktops • All-in-ones • Education ruggedized devices • Chromebooks (select configurations)

Intel® Core™ Ultra Processors

Intel® Core™ Ultra processors add a dedicated NPU and unlock the Intel vPro® platform — enabling local AI processing and hardware-level fleet management.

They are the recommended standard for AI-enabled work, managed enterprise environments and hybrid workforces.

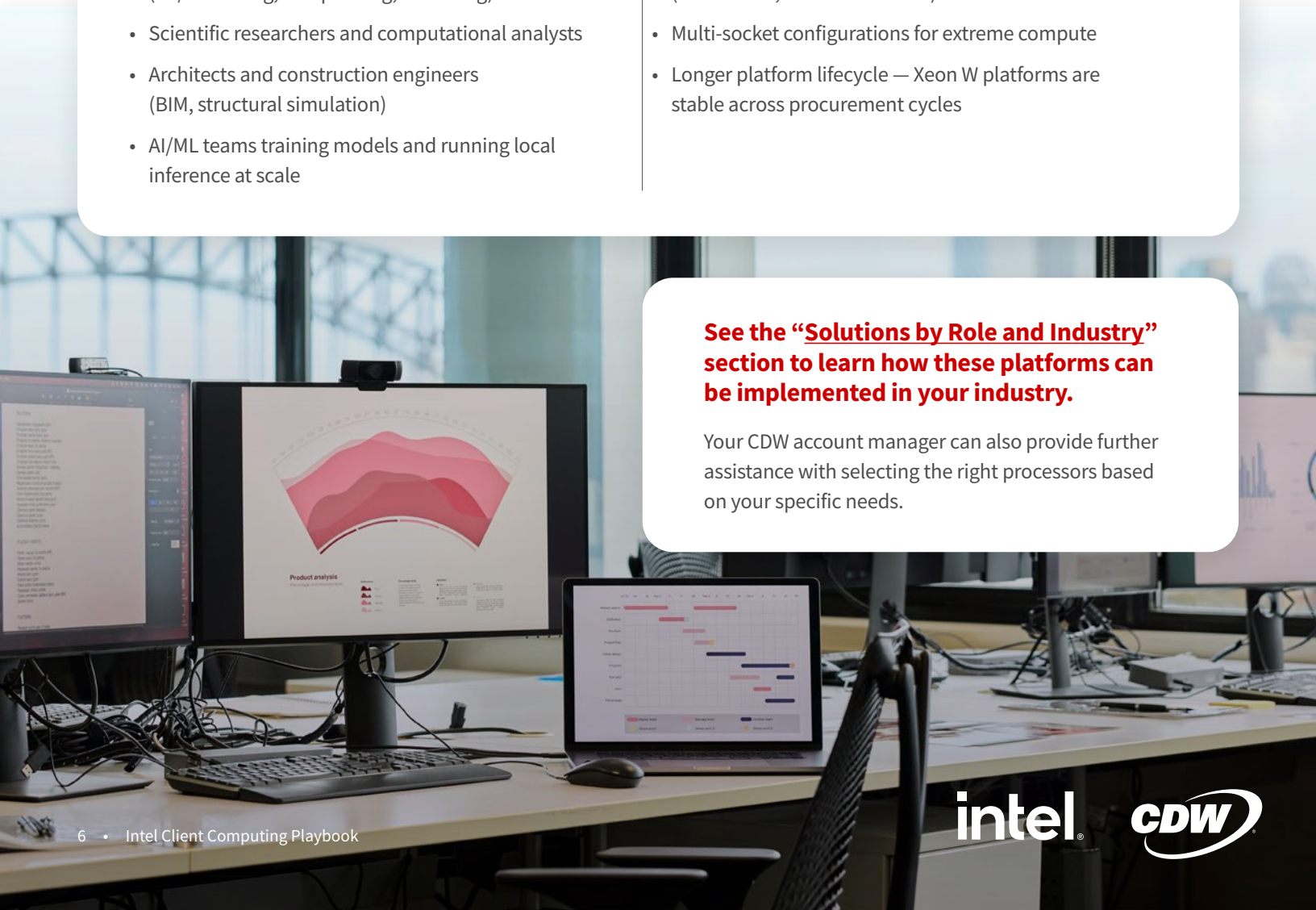
Processor Tier	Best Fit	Typical Workloads
Intel® Core™ Ultra 5	AI-ready knowledge workers	Microsoft 365, collaboration, Copilot experiences, video conferencing, standard analytics
Intel® Core™ Ultra 7	Power users and professionals	Data visualization, modeling, development, multitasking, AI-assisted content creation
Intel® Core™ Ultra 9	Premium mobile users	Executive productivity, heavier creative work, forecasting, demanding AI applications

The Intel Client Portfolio

Intel® Xeon® W Processors (Workstations)

Intel® Xeon® W processors are designed for workstation-class workloads that require more than a standard business laptop or desktop can deliver. These systems support specialized professional applications, larger datasets, higher memory capacity and validated workstation configurations.

Who Needs a Workstation	Why Intel® Xeon® W vs. High-End Intel® Core™ Ultra
• CAD/CAM engineers and product designers (SolidWorks, AutoCAD, CATIA) • Medical imaging specialists (radiology, pathology, 3D reconstruction) • Financial analysts running large-scale modeling and simulation • Video and media production teams (4K/8K editing, compositing, rendering) • Scientific researchers and computational analysts • Architects and construction engineers (BIM, structural simulation) • AI/ML teams training models and running local inference at scale	• ECC memory support — catches silent data corruption critical in medical and financial use • Higher memory capacity and bandwidth for massive datasets • ISV certifications (Adobe, Autodesk, Dassault, Siemens) — validated for professional software • PCIe expansion for professional GPUs (NVIDIA RTX, AMD Radeon Pro) • Multi-socket configurations for extreme compute • Longer platform lifecycle — Xeon W platforms are stable across procurement cycles



See the "Solutions by Role and Industry" section to learn how these platforms can be implemented in your industry.

Your CDW account manager can also provide further assistance with selecting the right processors based on your specific needs.

Intel + OEM: Better Together

A Consistent AI Foundation for Enterprise Devices From Every Major OEM

Modern AI experiences depend as much on hardware architecture as they do on software. Intel-powered AI PCs are built to run AI workloads locally, on the device, using a balanced architecture that combines the CPU, GPU and a dedicated neural processing unit (NPU).

This approach enables sustained AI workloads without degrading system performance, battery life or forcing unnecessary cloud dependence. Because these capabilities live at the Intel platform level, organizations get a consistent AI foundation across devices and OEMs — simplifying standardization, management and long-term planning.

Why Local AI Matters for Enterprise

Cloud-based AI tools introduce three risks that IT and security leadership increasingly flag: latency, cost and data exposure.

Intel® Core™ Ultra processors with NPUs can help mitigate all three by running many AI tasks locally — improving responsiveness, reducing reliance on cloud processing and keeping sensitive data closer to the endpoint. For regulated industries, local AI is not just a performance benefit. It is a compliance strategy.

One Intel AI Platform, Multiple OEM Experiences

OEMs build their own security, management and device experiences on top of Intel silicon. The result is choice without fragmentation — different designs powered by the same Intel AI foundation.

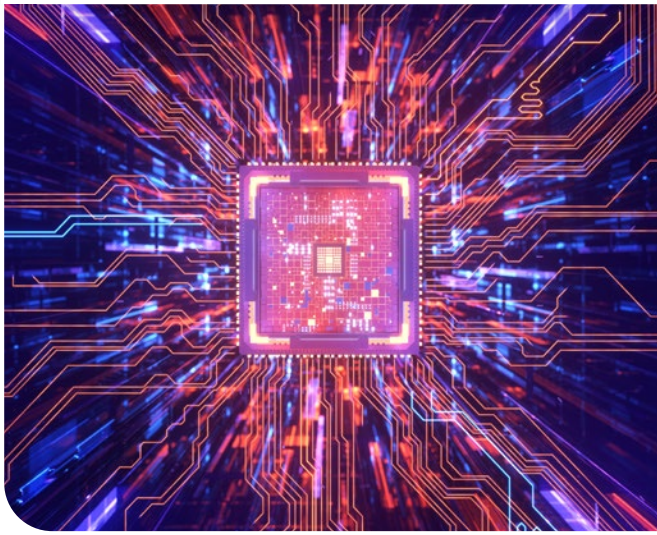
CDW helps organizations align the right Intel AI platform with the right OEM design — and then deploy, manage and retire those devices at scale.

How Intel Powers AI PCs

CPU handles burst and general workloads

GPU accelerates parallel and visual processing

NPU runs sustained AI tasks locally at lower power



DELL Technologies

- Dell Trusted Device aligned with Intel platform security
- Broad device lineup with consistent manageability at scale

- HP Wolf Security layered with Intel hardware protections
- Full commercial portfolio from thin-and-light to workstation

Lenovo

- ThinkShield security integrated with Intel vPro® platform
- ThinkPad and ThinkStation options for mobile and workstation needs

Microsoft

- Built on Intel® Core™ Ultra for AI-ready experiences
- Native integration with Windows, Intune and Copilot+

intel. CDW

Software That's Built and Optimized for Intel

Software Compatibility Matters More Than Specs

For a device refresh to be successful, employees must be able to run the software they depend on every day. Intel's processor portfolio spans the full range of business computing — from everyday productivity to AI-accelerated workflows to workstation-class engineering and simulation.

Creative and Media Workflows

Intel® Core™ Ultra systems with Intel® Arc™ graphics support mobile creative workflows including video editing, design and AI-assisted content generation. Adobe Creative Cloud and similar production tools benefit directly from on-device AI acceleration, reducing reliance on cloud processing and speeding up content cycles. For environments requiring maximum throughput and software validation, Intel® Xeon® W workstations provide the horsepower those workflows demand.

Engineering, Design and Technical Applications

Professional applications in CAD, simulation, BIM and scientific computing often require validated hardware configurations that go beyond standard business PC specs. Intel® Xeon® W workstations are designed for these environments with ISV certifications covering leading software from Autodesk, Siemens, Dassault and PTC. ECC memory support and higher memory capacity add the reliability and headroom these workloads require.

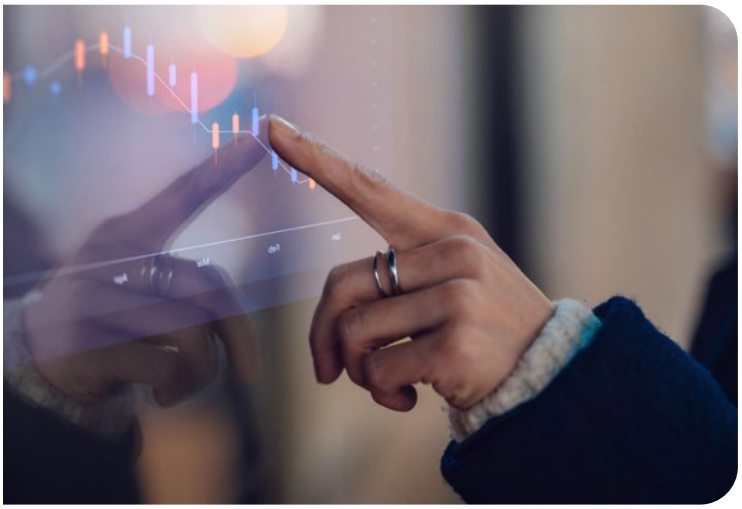
Productivity and Collaboration

Intel® Core™ and Core™ Ultra devices support Microsoft 365, Teams, video conferencing and browser-based workflows across the fleet. Core™ Ultra adds NPU-accelerated AI features like background noise suppression, live transcription and meeting summarization without CPU performance impact. As AI capabilities become embedded in standard productivity tools, the NPU handles that workload locally rather than offloading it to the cloud.

Software That's Built and Optimized for Intel

Data Analysis and Financial Modeling

Intel® Core™ Ultra devices handle analytics, forecasting and visualization workloads for most business users, while Intel® Xeon® W workstations can be reserved for large-scale modeling and simulation. Local AI processing keeps sensitive financial data off cloud infrastructure — a meaningful advantage in regulated industries where data sovereignty is non-negotiable. On-device inference also reduces the per-query cost that accumulates when every analytical task routes through a cloud AI service.

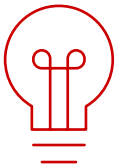


Security, Manageability and Platform Consistency

Intel's platform-level architecture allows organizations to deploy devices across multiple OEMs while maintaining a consistent security baseline and application experience. Leading endpoint security and IT operations platforms integrate directly with Intel hardware, helping IT teams detect threats earlier, diagnose issues remotely and manage endpoints at scale. That consistency reduces validation complexity for IT and preserves sourcing flexibility for procurement.

The CDW Intel Practice: Full Lifecycle Services

CDW isn't just a reseller of Intel-powered hardware. We are an Intel Prestige Partner and the first organization to deliver Intel vPro® manageability activation at enterprise scale. Our services span the complete device lifecycle, from refresh planning and configuration through ongoing management and end-of-life disposition.



Phase 1: Discover and Design

Before a single device ships, CDW works with your team to understand your environment, identify what you already have, and design a refresh strategy that aligns with your budget, security requirements and operational goals.

- Fleet assessment and discovery — CDW tools identify Intel vPro®-ready devices already in your environment, so you know which seats are upgrade priorities vs. which can be deferred
- vPro readiness audit — evaluates current MDM platform compatibility, network requirements and activation prerequisites
- Refresh roadmap planning — builds a phased deployment plan that minimizes business disruption
- Processor tier recommendations — matches Intel® Core™/Intel® Core™ Ultra/Intel® Xeon® W processors to job functions and application requirements
- OEM platform selection — recommends the right OEM based on your security architecture and ecosystem

Phase 2: Configure and Deploy

CDW's configuration center processes devices before they ship so every device arrives configured, tested and ready to use. IT doesn't touch it; the user just powers on.

- Custom OS imaging and application pre-installation with BIOS and firmware updates applied and verified
- Windows Autopilot and White Glove enrollment with asset tagging and barcode tracking
- 100% quality control inspection and custom kitting on every unit before shipment
- Standard delivery — devices ship configured to individual user addresses
- Branch-in-a-Box/Store-in-a-Box — entire location's devices palletized together, labeled by zone or user, ready to install
- White Glove service — CDW technicians onsite for device setup, user handoff and initial support
- Autopilot enrollment — devices arrive enrolled in Intune — user signs in and is productive immediately

The CDW Intel Practice: Full Lifecycle Services

Phase 3: Manage and Support

Once devices are deployed, CDW's management services keep the fleet running efficiently — reducing IT burden, extending device value and ensuring your investment in Intel vPro® is fully realized.

- **Intel vPro® AMT Activation Service** — CDW's flagship Intel service. Activates and configures Intel® AMT for out-of-band management. Approximately 40-hour engagement, fully funded by Intel for fleets of 800+ vPro devices
- **Amplified™ Workspace Services** — end-to-end lifecycle management as a managed service, covering device health monitoring, patch management and help desk integration
- **MDM integration support** — CDW engineers integrate vPro AMT with Microsoft Intune, Omnissa Workspace ONE, Ivanti and other UEM platforms your team already uses
- **Ongoing support and knowledge transfer** — CDW remains available throughout the project; your team exits with full operational competency

Phase 4: Retire and Renew (ITAD)

IT asset disposition is one of the most overlooked phases of the device lifecycle — and one of the most consequential. Improper disposal creates data breach risk, ESG liability and missed financial recovery opportunities. CDW's ITAD program handles all of it.

ITAD Services

- **Data Wiping** — certified data destruction meeting NAID and NIST standards
- **Asset Removal** — coordinated pickup from any location
- **Evaluation and Testing** — determines residual value and redeployment eligibility
- **Value Recovery** — buyback rebates for eligible devices; recovered value can offset refresh costs
- **Recycling and Disposal** — e-Stewards certified responsible recycling for end-of-life devices
- **Onsite Shredding** — for devices requiring physical destruction of storage media
- **Depot Services** — centralized processing for high-volume disposition

Solutions by Role and Industry

A Practical Framework for Fleet Planning

No single device standard works for every user in any organization. Different roles, applications, security requirements and budget realities demand different configurations. That's exactly what Intel's portfolio is built to address.

CDW helps organizations build that strategy by evaluating how people work, which applications they depend on, where devices are located and what level of management or lifecycle support is required.

Healthcare

Healthcare organizations face a unique intersection of compute demands: Clinical staff need fast, reliable access to EHR systems at the point of care; radiologists and pathologists require workstation-class processing for imaging; and IT must manage a highly distributed, regulated device fleet with strict data governance requirements.

Key Use Cases	Why Intel for Healthcare
• Mobile clinician devices: Intel® Core™ Ultra 5/7 laptops with vPro for remote management and quick EHR access at bedside or in exam rooms • Medical imaging workstations: Intel® Xeon® W workstations with ISV-certified professional GPU for radiology, pathology and 3D reconstruction • Nursing stations and shared devices: Intel® Core™-based compact desktops or AIO for high-uptime shared use • Telehealth and remote care: Intel® Core™ Ultra devices with NPU for AI-enhanced video quality and real-time transcription • User-less devices (kiosks, check-in terminals): Solutions with Intel vPro™ platform and AMT for remote management without onsite IT visits	• Hardware-based security supports HIPAA compliance requirements at the device level • Intel vPro® enables remote device recovery in clinical environments without disrupting patient care • Local AI processing keeps patient data on-device, reducing PHI exposure risk vs. cloud-based AI tools • Intel® Xeon® W workstations carry ISV certifications validated for leading medical imaging software

Solutions by Role and Industry

Finance and Insurance

Financial services organizations operate under strict regulatory scrutiny, manage sensitive customer and transaction data, and require high-performance compute for analytical workloads. Security, auditability and performance are non-negotiable.

Key Use Cases	Why Intel for Finance and Insurance
• Trading and analytics desks: Intel® Xeon® W processors or Intel® Core™ Ultra 9 processors for financial modeling, multi-monitor setups and real-time data processing • Relationship managers and advisors: Intel® Core™ Ultra 7 laptops for client-facing work with AI-assisted preparation and note-taking • Back-office operations: Intel® Core™ devices with Intel vPro® for large-scale deployments with centralized management • Risk and compliance teams: Intel® Core™ Ultra devices with local AI for secure document analysis and regulatory reporting	• Hardware-based security satisfies SOX, GLBA and PCI DSS device-level requirements • Intel vPro® supports zero-trust architecture with hardware root of trust • Local AI processing keeps sensitive financial data off cloud infrastructure • Intel® Xeon® W devices feature ECC memory critical for data integrity in modeling environments • Stable platform lifecycle simplifies procurement in regulated change-management processes

Education (K–12 and Higher Education)

Education IT teams manage some of the largest and most diverse device fleets in any sector — with among the smallest IT staffing ratios. Devices need to be durable, manageable at scale, cost-effective and capable of supporting an expanding range of instructional software and AI-assisted learning tools.

Key Use Cases	Why Intel for Education
• Student devices: Intel® Core™-based Chromebooks and laptops for durable, affordable one-to-one deployments • Faculty and staff: Intel® Core™ Ultra devices for productivity, content creation and AI-assisted instructional tools • Research computing: Intel® Xeon® W workstations for university research labs and graduate programs • Media and design programs: Intel® Core™ Ultra 7/9 devices or Intel® Xeon® W workstations for creative coursework • Shared lab devices: Intel® Core™ devices with Intel vPro® for centralized imaging, policy management and fleet recovery	• Intel® Core™ Chromebook ecosystem offers the broadest range of education-certified devices at accessible price points • Intel vPro® enables over-the-air reimaging for student devices — critical at semester scale • CDW White Glove deployment and asset tagging reduce burden on understaffed IT departments • CDW ITAD with value recovery may help offset annual refresh costs through buyback rebates

Solutions by Role and Industry

Manufacturing and Engineering

Manufacturing and engineering environments span a wide range of compute demands — from shop floor terminals and ruggedized edge devices to high-end engineering workstations running simulation software. Uptime and durability are paramount; a device failure on a production line is a production stoppage.

Key Use Cases	Why Intel for Manufacturing and Engineering
• Engineering workstations: Intel® Xeon® W workstations for CAD/CAM, FEA simulation, product lifecycle management • Shop floor devices: Intel® Core™-based ruggedized or semi-ruggedized hardware with vPro for remote management • Quality control and inspection: Intel® Core™ Ultra devices with AI inference for machine vision and defect detection • Field service laptops: Intel® Core™ Ultra 7 with Intel vPro® for technicians working outside network environments	• Intel® Xeon® W workstations feature ISV certifications that cover leading PLM and simulation software • Intel vPro® AMT manages shop floor devices remotely — no line stoppage for IT support • Intel® Stable IT Platform Program (SIPP) reduces platform churn, simplifying multi-year procurement • ECC memory on Intel® Xeon® W devices prevents silent data corruption in simulation workloads

Retail and Hospitality

Retail and hospitality organizations run highly distributed device fleets across hundreds or thousands of locations, including point-of-sale systems, digital signage, self-service kiosks and associate devices. IT cannot physically visit every location; remote management is an operational requirement, not a nice-to-have.

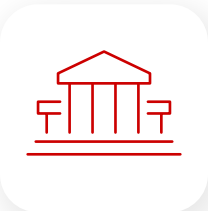
Key Use Cases	Why Intel for Retail and Hospitality
• Point-of-sale systems: Intel® Core™-based compact devices with Intel vPro® for remote recovery • Digital signage and kiosks: User-less device management via Intel vPro® AMT, scheduled wake/sleep, remote content updates • Associate and management laptops: Intel® Core™ Ultra 5/7 devices with AI-assisted inventory, customer analytics and scheduling tools • Back-office and corporate: Intel® Core™ Ultra 7/9 devices for merchandising, supply chain and executive productivity	• Intel vPro® AMT enables true user-less device management — critical for unattended kiosks and POS systems • Remote power control and boot redirection allow IT to maintain devices across thousands of locations from a central console • Hardware-based security protects payment data at the endpoint (PCI DSS relevant) • CDW Branch-in-a-Box/Store-in-a-Box deployment packages all devices for a new location, palletized and ready to install

Solutions by Role and Industry

Professional Services and Enterprise

Large enterprise organizations face the complexity challenge at scale: thousands of distributed employees, multiple device generations, diverse application needs and IT teams that cannot scale linearly with headcount. The goal is a device standard that covers most use cases well and a management platform that makes the fleet invisible to the business.

Key Use Cases	Why Intel + CDW for Enterprise
• Enterprise standard: Intel® Core™ Ultra 5 or 7 devices as the recommended refresh — covers majority of seats with AI readiness and Intel vPro® manageability • Executive tier: Intel® Core™ Ultra 9 premium laptops for senior leaders • Developer and technical staff: Intel® Core™ Ultra 7/9 devices or Intel® Xeon® W workstations • Remote and hybrid workers: Intel® Core™ Ultra devices with Intel vPro® — device management works beyond the firewall, over home Wi-Fi, without VPN • Conference rooms and shared spaces: Intel® Core™ Ultra devices with Intel vPro® for centralized management	• CDW is the first partner to deliver Intel vPro® AMT activation at enterprise scale — 100,000+ device activations performed • Amplified™ Workspace Services provide end-to-end lifecycle management as a managed service • Fleet discovery tools identify Intel vPro®-ready devices already in your environment • Microsoft Intune integration: Intel vPro® extends Intune management to out-of-band scenarios • ITAD value recovery offsets refresh costs — particularly valuable for enterprise fleet replacements at scale



Government

Government agencies must support increasingly distributed workforces, modern citizen services and mission-critical applications while navigating strict security, compliance and procurement requirements.

Key Use Cases	Why Intel for Government
• Field and remote workers: Intel® Core™ Ultra devices with Intel vPro® for secure, manageable endpoints that operate beyond the agency network without VPN dependency • Agency workstations and desktops: Intel® Core™ Ultra 5/7 devices for AI readiness and vPro manageability • Sensitive and regulated environments: Intel® Xeon® W workstations for analysts and technical staff with demanding compute, data integrity and ISV certification requirements • User-less and kiosk devices: Intel vPro® AMT for remote management of unattended endpoints across facilities	• Intel vPro® hardware root of trust directly supports zero-trust architecture mandates at the device level • Below-OS security controls support FISMA, CMMC and NIST 800-53 device-level compliance requirements • Intel® Stable IT Platform Program (SIPP) supports the predictable, change-controlled procurement cycles required in government environments • CDW holds federal procurement vehicles, simplifying Intel-powered device acquisition at any agency level

Frequently Asked Questions

What's the difference between Intel® Core™ processors and Intel® Core™ Ultra processors?	Intel® Core™ processors deliver the performance, efficiency and reliability most business users expect for everyday productivity. Intel® Core™ Ultra processors build on that foundation and take it further. They add a dedicated NPU to accelerate AI workloads, unlock the Intel vPro® platform for enterprise-grade security and manageability, and deliver more headroom for demanding multitasking. That means Intel® Core™ Ultra systems don't just handle today's workloads. They enable the next generation of AI-enhanced applications, collaboration tools and workflows as they become part of everyday business use.
What is the difference between Intel® Core™ Ultra processors and Intel® Xeon® W processors?	The Intel® Core™ Ultra processor is the right fit for most AI-ready business laptops and desktops. It supports modern productivity, collaboration, multitasking and AI-enhanced work. Intel® Xeon® W processors are designed for workstation-class workloads. It is the better fit when users need ISV-certified applications, ECC memory, professional graphics, larger datasets or high-end compute for engineering, imaging, rendering, simulation or research.
Do AI features require additional software, subscriptions or cloud services?	Some AI features run entirely on the device, using the CPU, GPU and NPU, without requiring cloud connectivity or additional subscriptions. Others may be enabled or enhanced by specific software, operating systems or SaaS tools such as Microsoft Copilot. Intel's on-device AI architecture reduces reliance on cloud inference, helping control latency, cost and data exposure while still allowing organizations to adopt AI tools at their own pace.
Is Intel vPro® only relevant for large enterprises?	No. While Intel vPro® is widely used in large enterprise environments, it is also valuable for mid-market and growing organizations that support remote users, limited IT staff or distributed locations. Intel vPro® helps IT teams reduce onsite support needs, recover devices remotely and maintain visibility across the fleet — capabilities that scale with organizations of any size, accelerate growth and deliver real business outcomes. For a complete overview of Intel® AMT capabilities and CDW's activation process, see the CDW vPro AMT Activation Services guide at **CDW.com/vPro**.
Can retired devices offset our refresh costs?	Before you finalize your refresh budget, engage your CDW account team to model the projected ITAD return for your specific fleet.

Frequently Asked Questions

Can CDW help us choose between OEMs?	Yes. CDW carries Intel-powered devices across major OEMs and helps customers compare options based on form factor, security requirements, manageability tools, user needs, budget and lifecycle goals.
Which OEMs support Intel vPro®?	Intel vPro® is available across leading commercial OEM portfolios including Acer, Dell, HP, Lenovo and Microsoft Surface. CDW can help match the right OEM platform to your security architecture, MDM environment and procurement requirements — and identify which specific device models within each portfolio carry vPro certification.
How do I know when it's time to refresh my fleet?	The right signal is no longer hardware failure or end of Windows support — it's whether your current devices can support where your workloads are headed. Devices without a dedicated NPU may not be the right long-term investment as AI-assisted tools become standard across collaboration, analytics and security workflows. CDW can assess your current fleet against those requirements and build a phased refresh roadmap that fits your budget and timeline.
What is the Intel® Stable IT Platform Program (SIPP) and why does it matter?	SIPP is Intel's commitment to maintaining component consistency across a defined platform lifecycle — typically 15 months minimum. For enterprise procurement teams, that means devices ordered at the start of a refresh cycle use the same core components as devices ordered a year later, reducing driver conflicts, imaging changes and revalidation work that accumulate when specs shift mid-deployment.
How should we start?	Start with a fleet assessment and role-based device plan. CDW can help identify which users need Intel® Core™, Intel® Core™ Ultra or Intel® Xeon® W systems, which existing devices may already be vPro-capable, and where lifecycle services can reduce deployment, support and retirement costs. From there, CDW can help design a refresh strategy that aligns Intel platform capabilities with your security, productivity, AI readiness and procurement goals.

Source:

[1]Based on "The Total Economic Impact™ of the Intel vPro® Platform," an Intel-commissioned study by Forrester Consulting, January 2024, which surveyed 500 ITDMs at enterprises across the world using Intel vPro®, including the U.S., Canada, France, Germany, the U.K., Australia, China, India and Japan. For the study's findings, Forrester aggregated the data and experiences from the interviewees into a composite organization with an assumed revenue of $1 billion per year and 10,000 employees. Read the full report at https://www.intel.com/content/www/us/en/business/enterprise-computers/resources/vpro-platform-tei-case-study.html

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