Intel vPro® Platform

HELP WITH REMOTE WORK & EDUCATION

Solve your immediate needs for IT management right now, with tools for Modern Manageability

Address Critical Needs for IT Management with Intel® Endpoint Management Assistant:

Software-based management tool to manage devices behind firewalls at both a software and hardware level.

Free with Intel vPro® platform, supports Intel® AMT. Also works on any Windows platform, even non–Intel vPro platform-based systems, provided the OS is up and running.

Quick to set up

Businesses must support devices that:
- Are inside the firewall
- Are outside the firewall
- Are connected via WiFi
- Are connected via wired Ethernet
- Have a healthy OS
- Have an inoperable OS

Preferably using the same tools to support notebooks, desktops and workstations*

Intel® Active Management Technology

Cloud-based management inside and outside the firewall

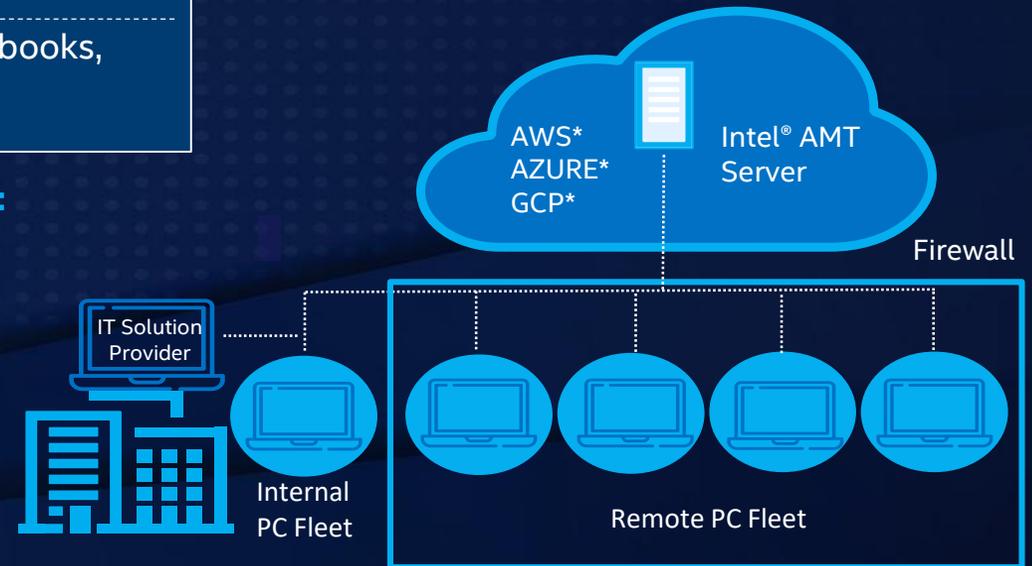Hardware-based management that works over WiFi and wired Ethernet, whether the OS is operating or not

Consistent features across notebooks, desktops, and workstations

Intel® AMT includes features handy to keep mission-critical resources running:

Power Control. Turn devices back on remotely so they are usable (particularly relevant to non-standard environments such as tent hospitals).

Remote control of the PC, even when it's down, to remediate issues, repair corrupted drivers, applications or the operating system

Boot Redirection. Boot down-the-wire into temporary environments

AWS*
AZURE*
GCP*

Intel® AMT Server

Firewall

IT Solution Provider

Internal PC Fleet

Remote PC Fleet

intel vPro PLATFORM

*Windows-based devices

Intel vPro® Platform

HELP WITH REMOTE WORK & EDUCATION

Additional things we worried about yesterday so you don't have to today.
The Intel vPro® platform is built for business.

PERFORMANCE

The latest Intel® Core™ vPro® processors deliver better performance where it matters most to remote business users: streaming training content, attending virtual classes, and collaborating over the cloud.

A new PC based on 8th Gen Intel® Core™ vPro® processors is going to deliver up to 65% better overall system performance.[1]

CONNECTIVITY: SUPPORTING WIFI USAGE

Remote workers rely on WiFi. IT needs to help optimize network bandwidth and protect data traffic from hackers.

- Integrated Wi-Fi 6 (Gig+) provides up to 3X faster speeds, scalable and reliable networks, and more stable connections, even in dense environments[3].
- Intel's latest vPro platforms are built for the future, with integrated WiFi6.

SECURITY FEATURES

Security threats don't necessarily have to go up because of remote work, overcrowded VPNs or increased cloud app usage. Intel vPro platform-based PCs come with security features built into the hardware.

Intel® Hardware Shield is a collection of hardware-assisted security capabilities offering better full-stack device protection against modern threats.[2]

Simply put, the Intel vPro® Platform is built to work hard for remote business. We got you.

- **Tools to support remote manageability**
- **Business-class performance**
- **Hardware-based security**
- **Latest advancements in connectivity**

Endnotes and Disclaimers

End notes:

1. As measured by SYSmark* 2018 Overall on Intel® Core™ i7-8665U vs. Intel® Core™ i7-6600U
2. No computer system, product or component can provide absolute security under all conditions. Built-in security features available on select Intel® Core™ processors may require additional software, hardware, services and/or an Internet connection. Results may vary depending upon configuration. Consult your PC manufacturer for more details.
3. Theoretical performance compared to standard 802.11ac. For more information about the data presented, visit www.intel.com/wifi6disclaimers.

Disclaimers:

Software and workloads used in performance tests may have been optimized for performance only on Intel microprocessors.

Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more complete information visit www.intel.com/benchmarks.

Performance results are based on testing as of dates shown in configurations and may not reflect all publicly available updates. See backup for configuration details.

No product or component can be absolutely secure.

Your costs and results may vary.

Intel technologies may require enabled hardware, software or service activation.

© Intel Corporation. Intel, the Intel logo, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others.