

Découvrez les bénéfices d'un PC équipé de l'architecture Intel vPro!



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Intervenants

Thomas Krotkine

Intel vPro Promoter - France Intel



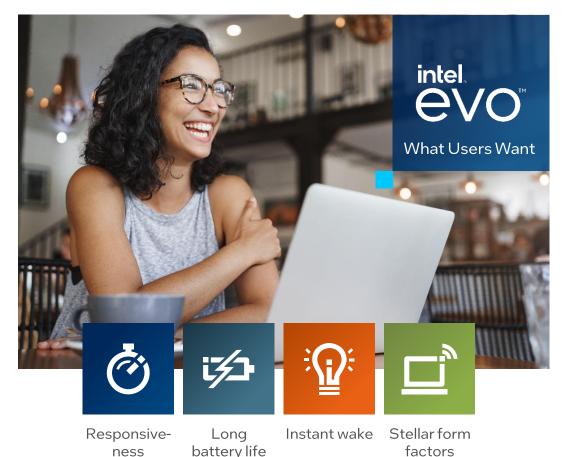
David PIROCCHI

Directeur Technique Régional Koesio Corporate IT



Intel vPro®, An Intel® EvoTM Design Providing the Best Overall Laptop Experience¹







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 vPRO

What IT Needs



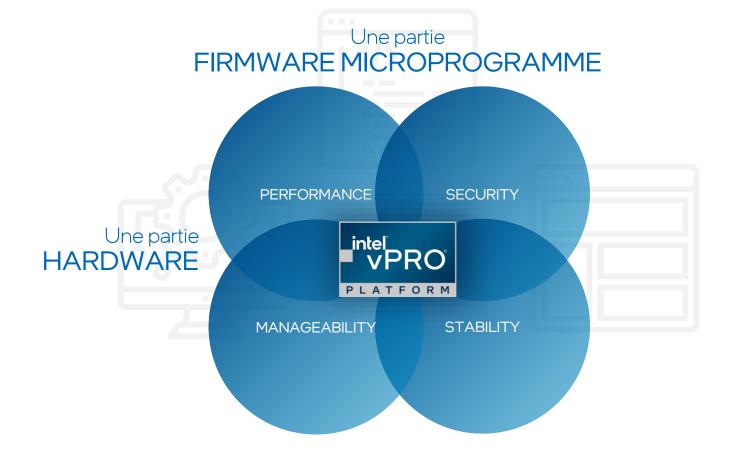
Multilayer security features

Complete remote management

Enhanced validation & assurance

¹As measured by unique features of Intel Evo designs which are also verified to meet key mobile user experience thresholds. Testing as of February 2022.. See www.intel.com/Performance-Evo for details.

Qu'est-ce qu'une plate-forme Intel vPro®?



Intel Confidential

Intel vPro® with 13th Gen Intel® CoreTM processors



Performance

Increase productivity and improve the employee experience wherever work happens.



Manageability

Cost-effective device management from initial provisioning to retirement, wherever devices are.



Built for Business

Security

Intel vPro® provides the most comprehensive security for your business.

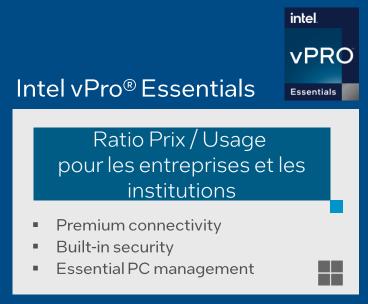
Help protect your organization using multilayer, hardware-based security.

Stability

Full platform integration and validation.









Une plateforme PC professionnelle inégalée

- Advanced security
- Complete PC management
- Reliable stability



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vPRO

Intel vPro®, An Intel® EvoTM Design

Une experience utilistatrice optimale et une plateforme technologique puissante pour l'IT







Intel vPro® with 13th Gen Intel® CoreTM processors Intel vPro® Enterprise and Essentials (for Windows)

- Performance hybrid architecture (P-cores and Ecores)
- Intel® Thread Director
- Intel® Dynamic Tuning Technology
- ThunderboltTM 4
- Intel® Wi-Fi 6E
- Intel® Stable IT Platform
 Program (Intel® SIPP) 5-quarter
 stability for Intel platform
 ingredients
- Corporate platform validation for Windows 10 and Windows 11
- Reliable firmware updates

Intelligent workload optimization

Enhanced validation and

Stability

assurance



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vPRO

with 13th Gen

Intel® CoreTM processors



Manageability

- Intel® Hardware Shield suite of technologies
- Supports Microsoft Secured-core PC
- Memory encryption for select virtualized operations
- Kernel protection (future)

Modern lifecycle management

Security

Reduced

attack surface

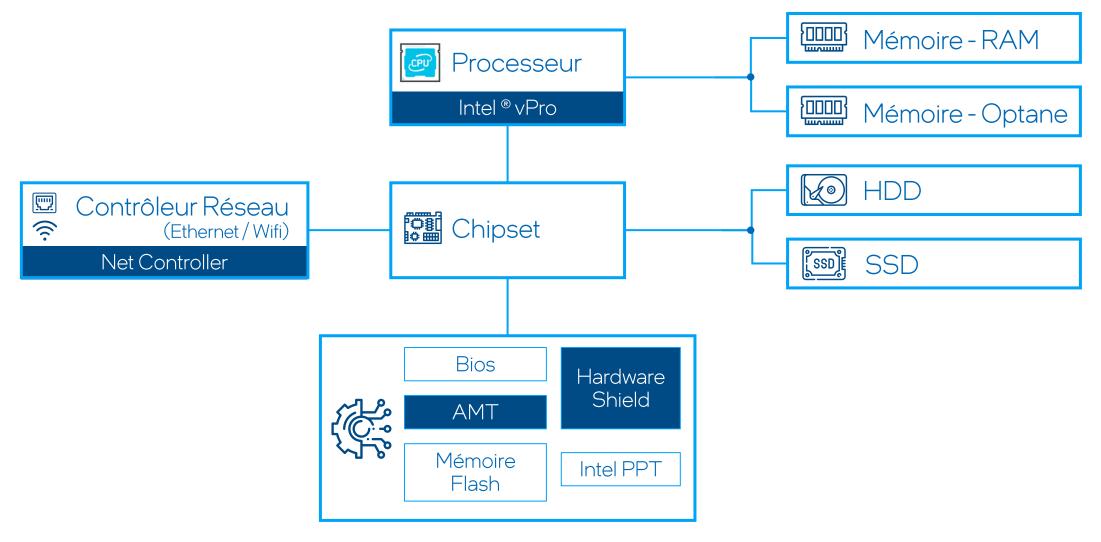
- Intel® Active Management Technology
- Device recovery and sanitization solutions
- Cloud manageability with Intel® Endpoint
 Management Assistant

Enterprise-class capabilities for organizations of any size

These features are unique to Intel vPro® Enterprise for Windows

Features may vary by platform, operating system, and OEM system design

Les composants de la plate-forme Intel vPro®



Department or Event Name



Intel vPro®

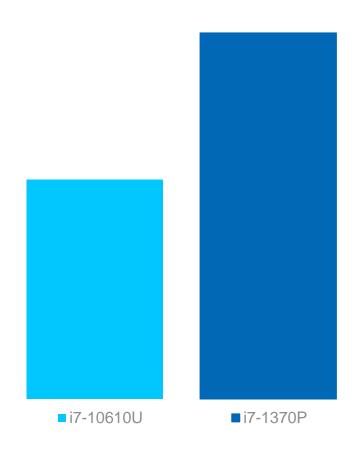
Performance



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Intel vPro® with 13th Gen Intel® CoreTM Processors

Utilisez les bons benchmarks



Performance accrue VS. PCs dil y a 3ans

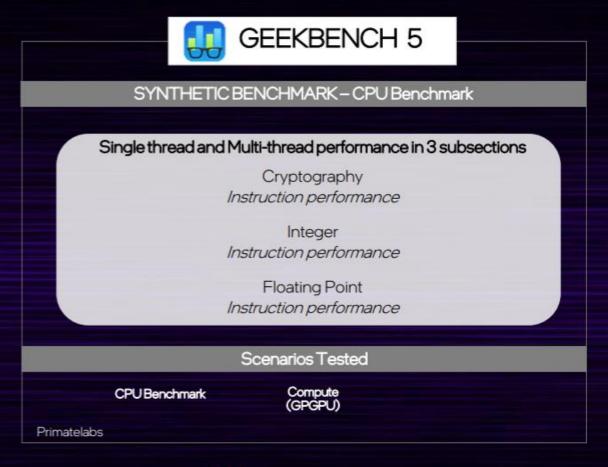
67% up to

*Windows application performance [mobile / SYSmark25]

As measured by SYSmark 25 overall score on 13th Gen Intel® Core TM i7-1370P vs. 10th Gen Intel® Core TM i7-10610U See backup for workloads and configurations. Results may vary. Other names & brands may be claimed as the property of others.

Comparing GeekBench to CrossMark









CrossMark provides more holistic data covering real and relevant usages



Intel vPro®

Sécurité



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No product or component can be absolutely secure.

Intel® Hardware Shield



Détection et Protection Immédiate sans compromis



Video Launcher

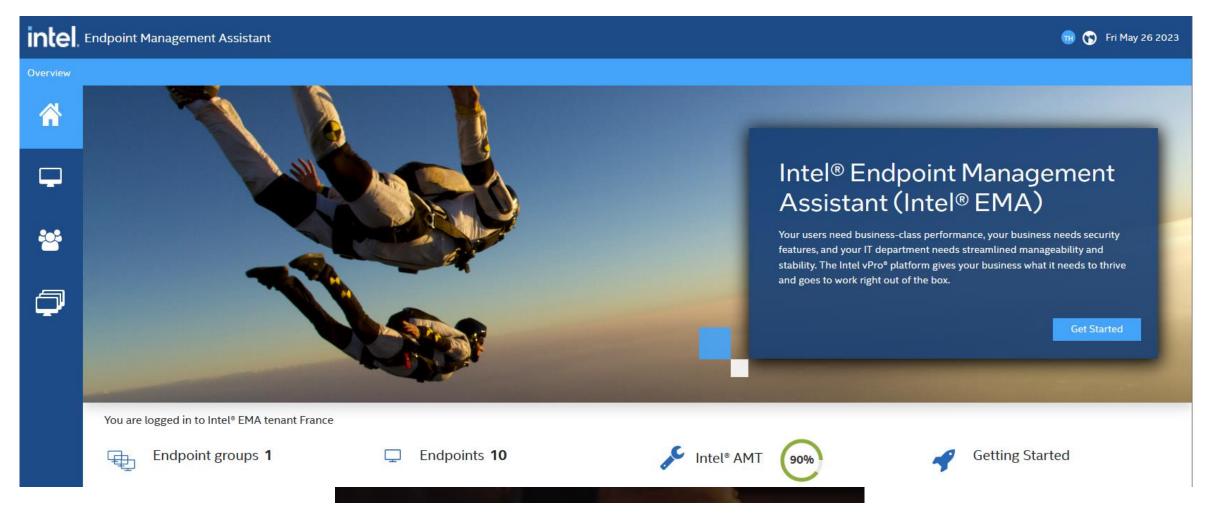
Intel vPro®

Management



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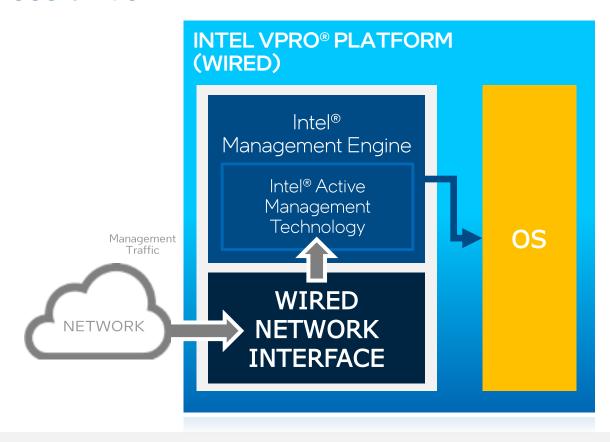
Intel EMA: Intel Endpoint Management Assistant Organisez et pilotez TOUT votre parc informatique



Department or Event Name Intel Confidential koesio intel

Out-of-Band Management with Intel® Active Management Technology

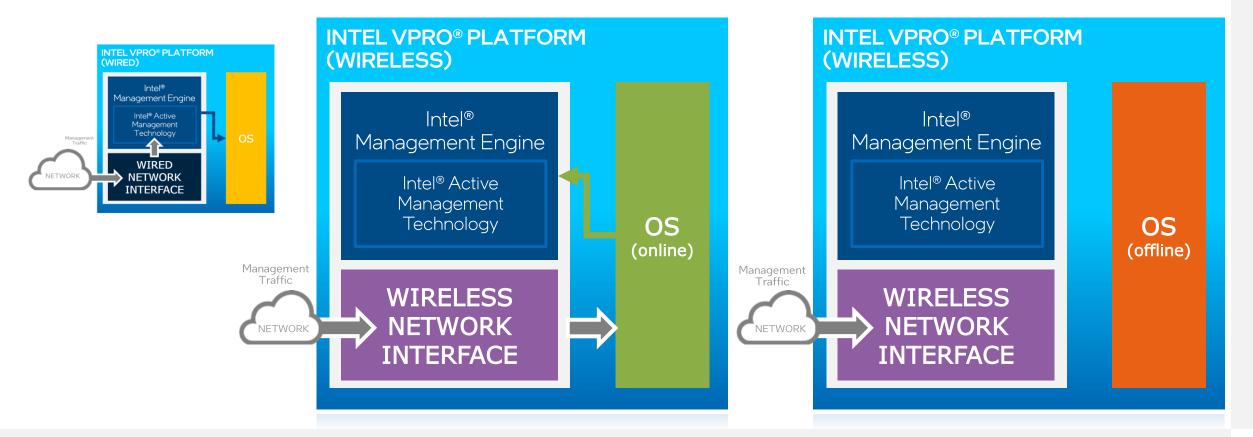
Works via **wired** LAN network interface directly or **wireless** LAN routed from the host wireless driver



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Out-of-Band Management with Intel® Active Management Technology

Works via **wired** LAN network interface directly or **wireless** LAN routed from the host wireless driver



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Features	DASH	Intel® Standard Manageability for Intel vPro® Essentials	Intel® Active Management Technology (Intel® AMT) for Intel vPro® Enterprise
	DMTF's standards for remote management	Remote manageability features for desktop and mobile systems for smaller scale organizations	Full suite of remote device management capabilities for Intel vPro® systems in enterprise and large organizations
Device Hardware Inventory	✓	✓	✓
Boot from a remote virtual drive	✓	✓	✓
Remote power control (on, off, reset, sleep, etc.)	✓	✓	✓
Pre-defined computer wake timer		✓	✓
Hardware level graphical remote control with privacy controls	**See Note		✓
Hardware level text-only remote control	√	✓	✓
OS independent hardware manageability over Wi-Fi*		✓	✓
Cloud-enabled, OS independent , hardware manageability		✓	✓
Intel® Remote Secure Erase (SSDs only)			✓
Intel® Remote Platform Erase (SSDs, TPM, BIOS, AMT)			✓ NEW
Intel® One-Click Recovery			✓ NEW

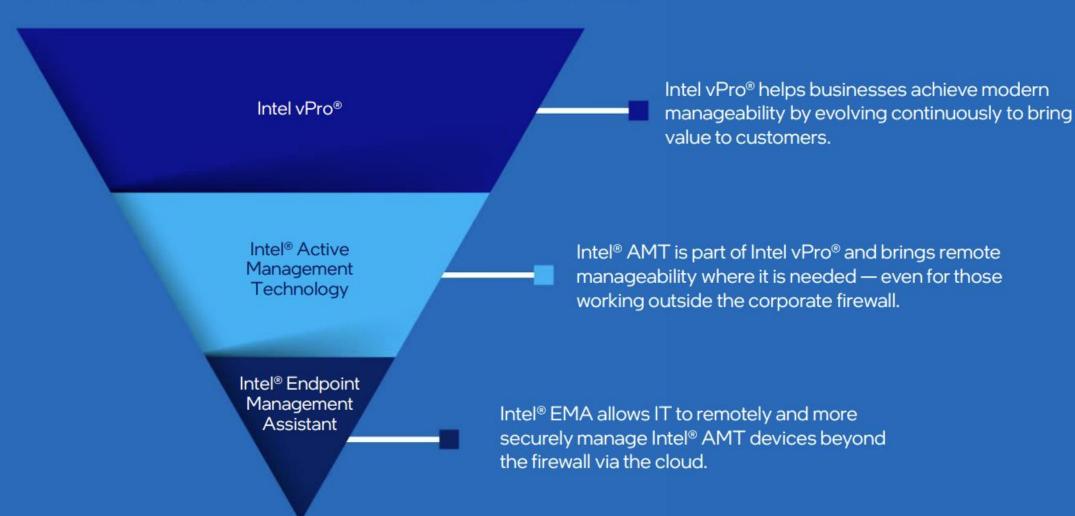
^{*} Management of Intel® Standard Manageability or Intel® AMT over wireless networks requires pre-defined Wi-Fi profiles, or enabling the ability to sync new Wi-Fi profiles with the operating system

^{**} Note: DASH KVM profile DSP1076 does not include continuous out-of-band KVM remote control features. It can only access BIOS, you cannot watch the device boot or interact with an operating system.

Intel vPro® Modern Manageability Solution Stack



Modern manageability requires tools that empower the workforce 24/7





THANK YOU

MERCI.