

PRODUCTIVITY



Intel Inside. Maximize Business Outside.

KEEP ENTERPRISE PRODUCTIVITY HIGH. WHAT WILL IT TAKE?

You are an IT professional in an enterprise supporting mobile workers, branch offices, global collaboration, and third-party access to corporate networks. Collaboration is part of the competitive strategy, demands on data, applications, and networks are high, and visibility into the increasingly BYOD environment insufficient. Your organization wants to streamline routine IT practices to enable you to provide services that create business revenue. The workforce expects a seamless “consumer” experience that enables 24/7 productivity.

THE LANDSCAPE

According to IDC, the mobile worker population in the U.S. alone will grow at a steady rate over the next five years, increasing from 96.2 million in 2015 to 105.4 million mobile workers in 2020. By the end of 2020, IDC expects mobile workers will account for nearly three-quarters (72.3 percent) of the total U.S. workforce.² Mobility is just one factor impacting business productivity. A decentralized, often global workforce; telecommuting; the consumerization of IT, BYOD; increased collaboration with external partners, suppliers, and vendors on business networks; and a data-driven economy are all challenging organizations and their IT professionals. Keeping both employees and IT productive can require evaluation of a spectrum of variables—ranging from user experiences, device choice, and collaboration tools to device provisioning, manageability, performance, and availability. Security is both critical and challenging for end users and IT. A study by Dell found that 82 percent of remote workers require additional security measures from IT. At the same time, 92 percent of business users feel additional security measures negatively impact their productivity.³

INTEGRATED PRODUCTIVITY SOLUTIONS

Running Windows* 10 Pro on 6th Gen Intel® Core™ vPro™ processors brings a host of advanced productivity benefits for both end users and IT. And the transition to Windows 10 is simplified with the Intel® Stable Image Platform Program (Intel® SIPP). Intel SIPP offers essential stability, hardware consistency, and reliability amidst PC lifecycle changes. It gives you the confidence of solid hardware and zero changes to key platform components or drivers for at least 15 months, or until the next generational transition.

6th Gen Intel Core vPro processors deliver exceptional performance for today's mobile, collaborative, data-intensive workflow. Intel vPro technology allows remote management, even when systems are powered off—increasing security and IT visibility, while saving on remediation costs. A range of energy-efficient models gives employees more choice, while increasing IT control. Choose from a desktop tower, a touch screen All-in-One for customer-facing locations, or a compact-but-powerful mini PC for small workspaces. The latest mobile form factors provide long battery life⁶ and are available in razor-thin 2 in 1s, sleek Ultrabook™ devices, and quad-core-based laptops for top-of-the-line performance.



70% OF MOBILE PROFESSIONALS WILL CONDUCT THEIR WORK ON PERSONAL SMART DEVICES BY 2018¹

Gartner, Inc., 2016

“Mobility has become synonymous with productivity both inside and outside the workplace, and the mass adoption of mobile technology in the United States has cultivated an environment where workers expect to leverage mobile technology at work.”²

Bryan Bassett

Research Analyst, Mobile Enterprise: Device Solutions, IDC

Windows 10 Pro is designed to help organizations lower TCO by helping IT departments reduce the amount being invested in maintaining the status quo with old infrastructure and processes, so there is more to invest in digital transformation. It requires less IT administration time to install, manage, and support, with easy-to-use features and more self-service functions. Automatic updates and upgrades simplify provisioning and help ensure workers have the latest security protection. IT administrators estimate a 15 percent time savings—valuable time available to help in other key IT areas.⁴ Windows 10 Pro was also

designed to meet and exceed workers' productivity requirements, as well as deliver on their expectations for more personal computing on the devices they use.

Together, Windows 10 Pro and 6th Gen Intel Core vPro processors deliver a new level of security to protect devices, data, and networks. With Windows Hello* for Business, biometric authentication and recognition is easy with a face or fingerprint.⁵ Intel® Authenticate—in 6th Gen Intel Core vPro processors—brings multifactor security at the hardware level, adding another essential layer of protection.

PRODUCTIVITY TECHNOLOGY CLOSE-UP

Increasing Productivity

6th Gen Intel® Core™ vPro™ processors and Windows* 10 Pro deliver the performance, security, and manageability to help maximize productivity.

6th Gen Intel Core vPro Processors

Get fast performance with less waiting and more doing, improved multitasking, app compatibility, and a familiar interface. Rely on fast boot and effortless multitasking when moving between apps, files, and websites. With devices based on the 6th Gen Intel Core vPro processor family, you also gain breakthrough identity protection with a new kind of multifactor authentication. Intel® Authenticate is designed to protect workforce credentials on the PC by verifying identities using a combination of up to three hardened factors at the same time.⁶



Windows* 10 Pro

Always-enabled updates ensure employees stay current on features and security for the supported lifetime of the device and streamline provisioning. Windows 10 is Microsoft's most secure



operating system. From the first boot-up through the supported lifetime of devices, Enterprise Data Protection with Windows 10 makes it easier to perform data separation and containment of corporate data, wherever it might be. Windows acts as an access control broker that gates user and app access to protected data based on the policies that IT defines.

Enabling Productive Conference and Meeting Rooms Intel® Unite™ Software

Intel® Unite™ software is designed to power modern, secure, and connected meeting spaces that transform collaboration and meetings by design.⁶ It allows businesses to connect participants, share content, deploy room devices, manage conference rooms, integrate with current infrastructure, and extend collaboration capabilities. Security features protect access, content, data, and on-site, off-site, and guest participation, as well as meeting room devices.



“Employees, especially mobile workers, estimate they have **25 percent more time** to get work done [with Windows 10*] than they did before.”⁴

Forrester Consulting, 2016

Discover the solutions that can transform your organization.

intel.com/betterwaytowork



1. <http://www.gartner.com/technology/topics/>
2. <https://www.idc.com/getdoc.jsp?containerId=prUS25705415>
3. <http://www.esecurityplanet.com/network-security/how-does-security-impact-employee-productivity.html>
4. <https://blogs.windows.com/business/2016/07/12/forrester-study-finds-windows-10-can-reduce-security-it-and-productivity-costs/>
5. Windows Hello* requires specialized hardware, including fingerprint reader, illuminated IR sensor, or other biometric sensors.
6. Intel® technologies may require enabled hardware, specific software, or services activation. Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at intel.com.

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