

HP Security Solutions for business PCs

Comprehensive protection measures so you can work smarter and with greater confidence.



Companies lose millions of dollars every year due to inadequate security. Informally-run IT departments, naive users and unwary employees can unintentionally expose customer data and trade secrets. HP can help reduce that risk.

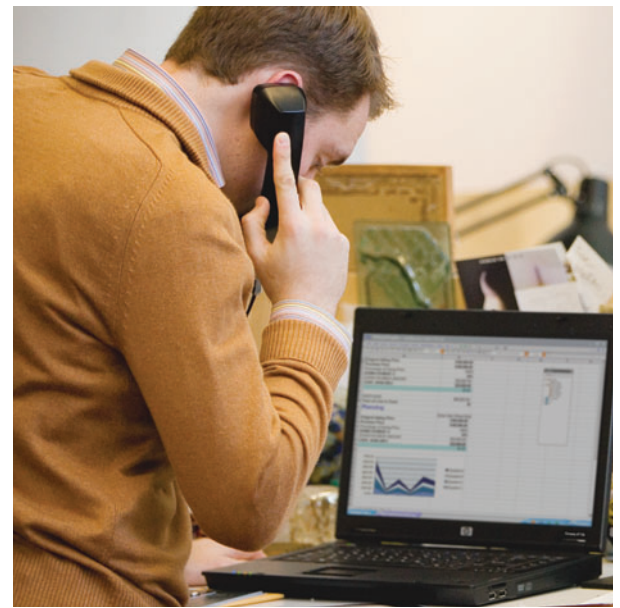


Protect your IT infrastructure— and your business

In today's complex environment, safe-guarding your business requires comprehensive protection measures. The 2006 CSI/FBI Computer Crime and Security Survey revealed that 52 percent of survey respondents experienced unauthorized use of their computer systems in the last year. The average cost of security breaches was \$167,713 per respondent. Since these losses are significant, the survey also indicated that companies are taking security risks more seriously and are developing ways to address the security coverage inside of their own organizations.

Without appropriate security, your business faces substantial risk. According to the 2006 McAfee Virtual Criminology Report, the number of detected online threats reached 200,000 worldwide and that number is expected to double in the next 22 months. But threats don't just come in the form of viruses and worms—security issues range from identity and data breaches, to access control concerns, policy and regulatory compliance requirements, and even malicious insider threats.

You can proactively protect your identity, your assets, your network and your business. The broad range of comprehensive and scalable security solutions from HP fit the needs of any computing environment—including small and mid-sized businesses, large enterprises and the public sector. HP solutions are simple to understand and easy to implement. We have renowned experience meeting the changing needs of evolving organizations, and our flexible and adaptable solutions will meet your needs today and into the future. HP security solutions are powerful and extensive, to help keep you protected.



Are you as secure as you can be?

To gauge the importance of security in your environment, ask yourself the following questions:

- What assets must your company protect?
- Why is it important to protect them?
- What will happen if they are compromised?
- What is the cost?
- How do you currently protect those assets?
- What are the internal and external security threats?
- Do you think your security measures are adequate?
- Will they be adequate in six months? A year?
- How will you improve security and reduce the risk of loss and intrusion?

The importance of a security management policy

The importance of a comprehensive security management policy can not be underestimated. PCs are on every desk. Laptops are toted from office to home to airport. The challenges of maintaining security when employees are sharing sensitive data with one another across continents or across lunch are enormous.

Today, companies need to build security into every part of their IT system to reduce threats, protect privacy and maintain business continuity. Security threats have become more sophisticated and mature—so should your security defenses. Help protect your identity, your assets and your network with the broad and comprehensive spectrum of security measures from HP.

Simple to use, simple to deploy

Security measures are only effective if they are implemented properly. That is why ease-of-use is an integral part of HP client security solution design. Our client security solution is standards-based, designed to integrate into existing standards-based infrastructures and offers the essential building blocks to create a solid security foundation for any size organization.

Flexible and adaptable

Your security requirements are as ever-changing as your business. Integrated and modular security options and specialized services let you customize your solution to meet your unique requirements. Simply select the solutions that fit your particular needs now, and implement additional security elements as your business grows or new threats evolve. Our expandable, flexible architecture lets you determine the exact level of security for your unique environment—now and in the future—so you avoid the hassles of redeployment and can reduce training costs and time.

Powerful and extensive

Security from HP translates directly into comprehensive protection for your business-critical data. Our notebooks, desktops and workstations are designed with protection of your data in mind, and you can be confident that security is built in, not bolted on.

Proprietary solutions only work with specific technologies. HP strives to provide innovative security solutions, but we also make sure our solutions are based on industry standards and will work within your existing standards-based environment. Our solutions help you address governmental and industry-specific regulatory compliance requirements and create additional future protection measures.

Protect your identity

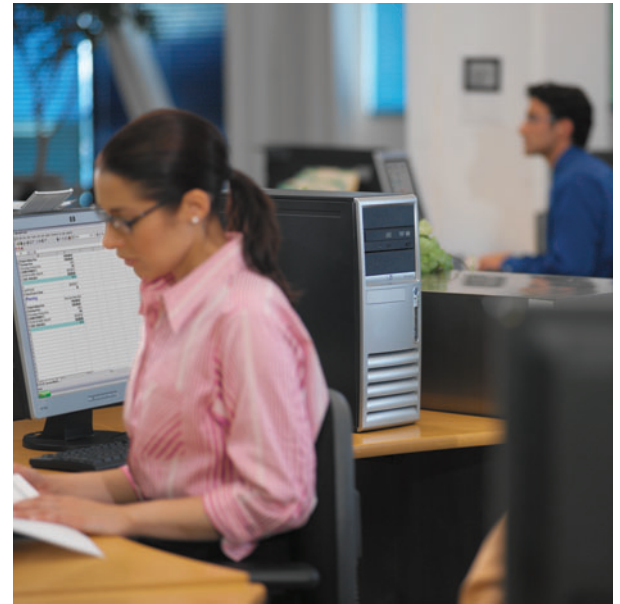
Protecting access to the data on your notebook, desktop or workstation is the first line of defense in protecting your customers and your business. Three authentication factors help prove your identity: what you know, what you have and who you are. The more combinations of these factors that are required to prove your identity, the more secure your data.

The HP ProtectTools security software suite provides an extremely powerful set of tools that allows you to choose the level or combination of authentication factors to control access to your data and your PC. Our authentication technologies include biometrics, smart cards and the Trusted Platform Module (TPM) embedded security chip.

Identity protection solutions

HP ProtectTools security software suite offers an extremely powerful set of multi-factor authentication and access controls for more effective identity protection. The identity protection modules of the HP ProtectTools security software suite include:

- Embedded Security for HP ProtectTools
- Java Card Security for HP ProtectTools
- BIOS Configuration for HP ProtectTools
- Device Access Manager for HP ProtectTools
- Credential Manager for HP ProtectTools
 - Password vaulting
 - Multi-factor authentication
 - Single sign-on



Protect your business assets

What would happen if your business-critical, financial or customer data were to fall into the wrong hands? HP can help provide protection for both your digital and physical assets. Features such as Drive Encryption for HP ProtectTools, Personal Secure Drive (PSD) and Drive-Lock safeguard your data and give you peace of mind.

Data security solutions

Help protect one of your most important assets, your data, with fully-tested and integrated security solutions from HP.

- TPM Enhanced DriveLock (HP Business Notebook PCs)
- DriveLock (HP Business Desktop and Notebook PCs)
- Drive Encryption for HP ProtectTools
- PSD—Personal Secure Drive (encryption)
- Disk sanitizer
- HP ProtectTools Backup and Restore
- Secure backup/recovery (both HP and third party)
- HP Remote Graphics Software (HP Workstations)
- Workstation mirror disk capability

Physical security solutions

Proactively mitigate risk and save money by simply protecting the physical assets in your office environment. Because you need to secure your physical devices, HP has an assortment of hardware and software solutions that help protect your equipment with security cable locks, Smart Cover sensor and lock, memory change alert, port controller covers¹ and more.

- Smart Cover sensor and solenoid lock
- Memory change alert (HP Client Manager)
- Security cable locks and screws
- Asset tags
- Port control cover
- Wall-mounting sleeves
- Integrated work center
- Chassis clamp lock
- Computrace solution (Absolute Software)
- LoJack for laptops (available on HP Business Desktops and Notebooks)

Protect your network

The stakes are high—you can't risk having your network compromised. Safeguard your business by preserving the integrity of your network with standards-based wireless networking protocols and security mechanisms that better protect data in your networked environment. Some of these measures include: Wired Equivalent Privacy (WEP), Wi-Fi Protected Access (WPA) and 802.1x and 802.2x dynamic encryption keys.

Credential Manager for HP ProtectTools provides multi-factor authentication, single sign-on and password management that will secure access to your PC as well as your network in case a notebook, desktop or workstation is lost or stolen.

Network security solutions

Safeguard your business by preserving the integrity of your network.

- Microsoft Windows XP/Vista PKI support
- Antivirus (60-day, full-version trial)
- Firewall (HP Business Notebooks)
- TPM embedded security chip
- Embedded Security for HP ProtectTools
- Credential Manager for HP ProtectTools

¹Not available in the United States

HP Consolidated Client Infrastructure (CCI) solution

The HP Consolidated Client Infrastructure (CCI) solution brings desktop compute and storage resources into highly-secure, easily-managed data centers. End users get the convenience and familiarity of a traditional desktop environment; your business gets stronger control of PC security policies that make it easy to enforce and manage security protocols. Your sensitive corporate data and applications are consolidated into a more secure and manageable IT backroom instead of the end-user's hard drive. An additional end-user benefit is a more automated backup and restore process in the event of equipment malfunction.

CCI helps reduce the risks associated with traditional desktop computing, such as viruses, theft, lost data, misconduct and non-compliance of software licensing. CCI does this by enabling the timely installation of security patches for compliance with software licenses and establishing correct and consistent version control for end users. CCI offers true back-up and recovery of end-user data to protect against disaster and help eliminate the risk of sensitive data being electronically stored in user areas. With HP CCI, proper privacy controls can be maintained for both customer and employee data.

For more information about HP Consolidated Client Infrastructure, visit: www.hp.com/go/cci.

Key partner relationships

Since there are many security choices available, it is HP's strategy to innovate where appropriate and to collaborate with best-in-breed security partners to provide customers with a broad offering of security and security manageability solutions. HP ProtectTools is an innovative single-client application that unifies security capabilities under an easy-to-use common user interface. Each module was designed by HP with its strategic partners and has a corresponding component that will meet enterprise remote configuration and management needs. HP strategic security partners currently include industry leaders such as Absolute Software, Actividentity, Altiris, Bioscrypt, Check Point, digitalPersona, Entrust, RSA Security, SafeBoot, Softex and Symantec.



Why HP?

Our goal is to protect your company's privacy, intellectual property and organization from intentional or accidental harm or exposure through security attacks. As a recognized leader with extensive experience and proven technology, we offer comprehensive protection measures so you can work smarter and with greater confidence.

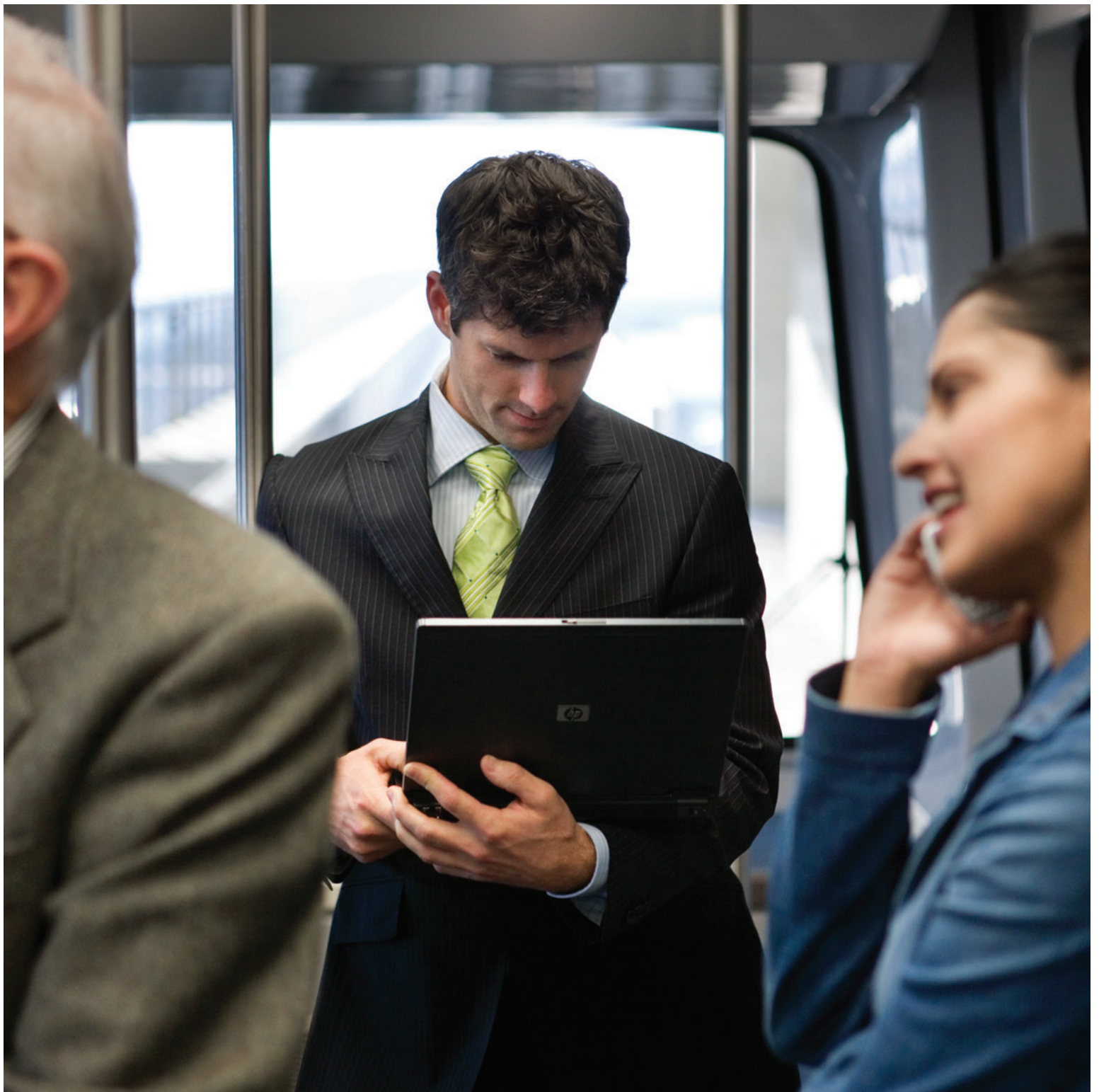
- Practical innovation—we strive to provide innovative security solutions, making sure that our offerings are based on industry standards and designed to work optimally within your standards-based environment.
- Scalable, modular security offerings—we provide you with a choice of security solutions that best meet your needs. Plug-ins enable you to deploy only what you need when you need it—as business grows or as threats evolve.
- Expandable, flexible architecture—lets you determine the exact level of security for your business—now and in the future—so you avoid the hassles of redeployment and can help keep training costs at a minimum.

HP offers you:

- 20 years of consulting with tens of thousands of satisfied customers
- World-class security centers located in the Americas, Europe and Asia Pacific researching security breaches and new attack methodologies
- Largest Microsoft integrator in the world and a Microsoft Gold Certified Partner

To learn more

To learn more about protecting your company with HP security solutions, visit www.hp.com/security or contact your local HP representative.



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