



CENTRAL MANAGEMENT

FOR HP PROTECTTOOLS



TECHNOLOGY SPOTLIGHT

HP PROFESSIONAL INNOVATIONS FOR BUSINESS NOTEBOOKS

THE STRUGGLE WITH SECURITY

The stakes are high. Security and authentication risks are rising. Digital content, a mobile workforce and increasing governmental regulations make potential business losses from security breaches a real threat.

Security concerns are an inherent part of doing business in today's mobile world. But those concerns can't slow us down. A good security solution doesn't just make it easy to lock intruders out; it makes it easy to let authorized users in.

A comprehensive security solution needs to be:

- Simple to deploy
- Easy to use and support
- Able to address unique and changing needs



MANAGE IT ALL FROM ONE CONSOLE.

Security is about protecting your business from unauthorized users. But what about protecting authorized users and IT from complicated security solutions? Central Management for HP ProtectTools helps with both.

Central Management allows administrators to create and deploy role-based policies from a central console. You can separate users into groups and deploy suitable security policies for each, choose how users log on, recover or revoke credentials, and more—all from a single control point. Central Management makes it easy for security administrators to be everywhere at once, managing more devices with less effort.

- **Central Management:** In a few clicks, set up policies that include full disk encryption, multi-factor authentication and more.
- **Access Recovery:** Recover from emergencies—such as users that forget their passwords when their computers are locked—with pre-boot authentication.
- **Two Factor VPN Authentication:** Provide more secure access to the corporate network with multi-factor authentication for VPN.
- **Enterprise Single Sign-on:** Reduce help desk calls while strengthening access control and compliance.
- **Full Disk Encryption:** Protect customer data and intellectual property with full disk encryption.
- **Secure Communication:** Share information more safely with signature and encryption for e-mail and documents.



LOOKING FOR THAT CUSTOM FIT?

There's an option available to meet the specific needs of almost any workgroup or enterprise.

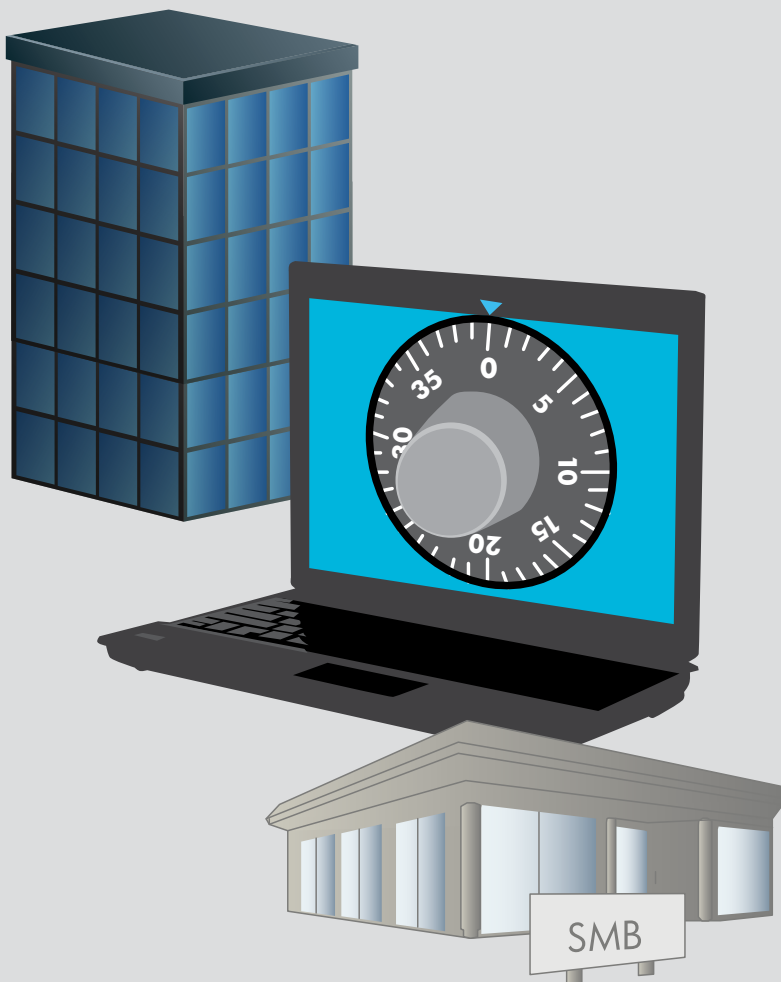
HP ProtectTools	Version	Central Management	Access Recovery	Two Factor VPN Authentication	Enterprise Single Sign-on	Full Disk Encryption	Secure Communications
Workgroup	Starter	X	X				
	Premium	X	X		X		
	Ultimate	X	X		X	X	
Enterprise	Starter	X	X	X			
	Premium	X	X	X	X		
	Ultimate	X	X	X	X	X	X

EASING SECURITY BURDENS

Central Management for HP ProtectTools lets you organize the user base into groups, such as sales, engineering, management, etc., then create security policies specific to each user group and deploy them across the organization from one console without having to touch every machine.

Central Management makes daily security tasks and unexpected security twists easy to deal with. When new employees are hired, it's simple to add their account to the central management console and have it inherit the security policy of the group. IT managers can provide one-time access passwords to allow users to gain access to their pre-boot and Windows® account, even when the users are on the road and no network connection is available. Access recovery can extend from pre-boot (BIOS)-level security to full disk encryption to Windows. And if an employee unexpectedly resigns, it's just as easy to revoke the user's credentials.

You choose the level of support that's right for your company's needs. The comprehensive suite solves many problems and you can simply select the applications you need. Either way, Central Management for HP ProtectTools can help you free up time to achieve your business goals.



DIGITALPERSONA PRO AND HP PROTECTTOOLS

DigitalPersona is a leader in biometric management, and is HP's partner for centrally managed security. DigitalPersona is the central management partner that HP worked with in order to allow HP ProtectTools to remotely control access management, data protection and increase the security of communications for the entire organization.

Both small businesses and enterprises can now achieve security and compliance while maintaining efficiency in the business processes and creating value with a high return on the investment.

DigitalPersona offers two options to centrally manage HP ProtectTools, the security suite preloaded on millions of business notebooks and desktops:

DigitalPersona Pro Workgroup

Perfect for small and medium-size businesses, as well as departments within larger organizations, this option offers web-based functionality that can be accessed from any web-enabled device.

DigitalPersona Pro Enterprise

Active Directory integration makes this option ideal for large corporations and other large organizations with managed IT environments.

STREAMLINED WITH ENHANCED SECURITY AND SAFETY

Creating a security standard for a company—and then enforcing it—can be a full-time job. HP ProtectTools is an enterprise-level security solution designed to provide value and price performance.

With Central Management, you can:

- Centrally define and deploy security policies tailored to the needs of your various user groups.
- Monitor and audit client activity.
- Recover access for local or remote users with forgotten or lost credentials/passwords.
- Revoke system and network access for former employees.
- Use BIOS pre-boot security with full disk encryption and Windows authentication.
- Enable single sign-on from BIOS all the way to the web.
- Require strong authentication for system and application log-in.
- Deploy these powerful tools on most HP and non-HP notebooks.
- Choose from two versions to fit your business needs: DigitalPersona Pro Workgroup and DigitalPersona Pro Enterprise.



Central Management for HP ProtectTools provides powerful remote-management capabilities that make it possible for IT managers to be everywhere at once—or at least appear as if they are.

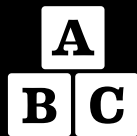
To learn more, visit

www.hp.com/products/security.

LOOK FOR THESE INNOVATIONS ON HP BUSINESS NOTEBOOKS.



PROTECT



SIMPLE



RELIABLE



ENVIRONMENTAL

CENTRAL
MANAGEMENT
FOR HP PROTECTTOOLS