





# Securing PC clients for e-business.

Inappropriate security measures can be just as costly as obsolete equipment or poorly trained employees. Many companies erect firewalls to protect information on their internal networks. But there is still more that needs to be done to properly secure your company's systems and data.

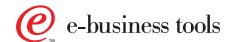
Security solutions help you keep your business healthy and productive. They allow you to protect your hardware and secure the content of confidential data, e-mail messages and other vital documents traveling over the Internet or network. For effective information security, you need a security solution that can start right at the desktop.

IBM client security solutions are based on industry standards—helping you build stronger integrity into systems that can result in a highly secure computing platform. Our client security solutions are easy to integrate into your existing security infrastructure. Enterprise-level security solutions, such as IBM SecureWay® FirstSecure software, enable you to implement end-to-end security for your business.

## Protecting your systems and data

IBM client security solutions help strengthen your security at the client level to provide greater peace of mind without harming productivity. You can take advantage of powerful authentication and encryption features provided by an embedded security chip in all new IBM PC 300PL® and IBM IntelliStation® systems. Beyond initial identification, the security features of IBM systems are essentially transparent to users. IBM client security solutions also provide:

- A fingerprint reader through our reference program, enabling you to scan a user's specific fingerprint as an alternative to using multiple passwords or as a means of authentication
- User verification manager software, allowing you to easily match userauthentication policies to the sensitivity of the data and applications accessed
- IBM Alert on LAN<sup>™</sup> 2, notifying you immediately when a system is unplugged or its cover is removed — even when the system is powered off¹
- IBM Asset ID<sup>™</sup>, enabling you to easily inventory and track the location of your PCs when used with a compatible security portal<sup>2</sup>





- Symantec<sup>™</sup> Norton AntiVirus<sup>™</sup> (OEM version), helping you guard against potentially damaging viruses<sup>3</sup>
- IBM SmartCard Security Kit, providing a great tool to secure those PCs without the embedded security chip

IBM client security solutions are compatible with popular Internet software, such as Microsoft® Internet Explorer, Netscape Navigator and Lotus Notes®.

## Trusted Computing Platform Alliance

As part of our continued commitment to enable trusted e-business, IBM is working with the Trusted Computing Platform Alliance (TCPA), an industry group focused on the development of a new hardware and software specification for security technologies in personal computing environments. The mission of the alliance is to offer a more trusted, secure personal computer platform based on common standards.

#### Paving the way for e-business

Successful e-business requires security solutions that allow you to manage user access, protect your PC assets and maintain control over the information contained by your systems or leaving from your systems. IBM client security solutions can offer you—and the companies you do business with—the level of security needed to know your valuable information is protected. And the confidence required to engage in trusted e-business.

#### For more information

To learn more about IBM security solutions, contact your IBM client representative or IBM Business Partner. Or visit our Web site at <a href="https://www.ibm.com/security">www.ibm.com/security</a>.

IBM client security solutions: www.ibm.com/pc/ww/ibmpc/security/ index.html



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- Alert on LAN chassis intrusion alerting function is not supported on machine type 6565 while system is powered off. This function is supported while machine is powered on and running Universal Manageability (UM) Services. UM Services is available for download at no additional charge (Internet access fees may apply) at www.ibm.com/pc/ww/software/sysmgmt/ products/ums/index.html.
- Asset ID allows your computer to be scanned by various radio-frequency devices supplied by thirdparty companies. Availability subject to change without notice. Handheld scanning devices and other hardware and software products that must be used with Asset ID must be purchased through IBM Asset ID partners. A complete listing of these independent vendors is available at www.ibm.com/pc/us/ desktop/assetid.
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