

Fast, reliable disk and file encryption from the most trusted name in cryptography.

RSA Secure™

The enterprise encryption solution from RSA

The Nightmare Scenario

You just make the flight in time — and as soon as the wheels pull up, you get a horrible sinking feeling in your stomach.

Where's your laptop?

You know, the laptop with your new product proposal on it. Or the company's confidential pension plan information. Or your most personal electronic letters and journals. Or your revolutionary new design. Or those super-sensitive price quotes that your competition would kill to see.

Fortunately, your laptop was found back at the gate. Unfortunately, the person who found it is now browsing through all of your most sensitive files. Your laptop, and all the proprietary information you've stored on it, is now in the hands of your competitors.

The problem isn't limited to laptops or remote users. Personal computers connected to LANs, WANs or the Internet are all potentially vulnerable to hackers, intruders and corporate espionage. And even supposedly "secured" networks with the strongest firewalls can't protect your data from an inside job by a crooked administrator or a disgruntled employee.

Recent studies have shown that American businesses lose tens of billions of dollars every year from illicit computer use and stolen files. Nobody knows better than RSA that the risk to your business is quite real, and one you can't afford to ignore.

Introducing RSA Secure™

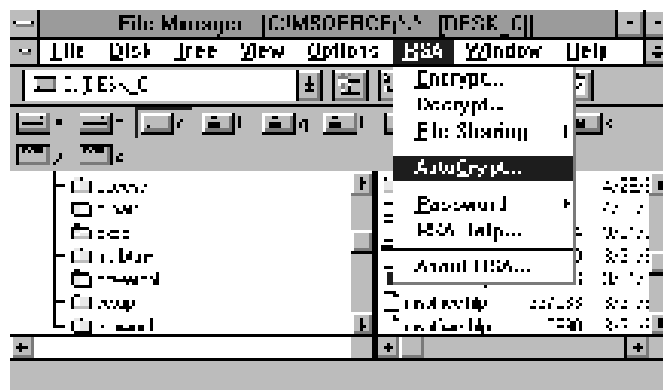
There are many disk-locking and security packages on the market, but only one comes from the most trusted name in the computer security business. If your employees use notebooks in the field, you now have an easy-to-use, low-cost, high-security means to protect your company's data. With RSA Secure, you can encrypt a single file — or your entire hard disk — with a few mouse clicks. RSA Secure is the easiest, most secure way to protect the sensitive information on your PC and on your network.

You can encrypt individual files quickly and easily, *anywhere*, not just in special "secured directories." This means that you can add state-of-the-art security technology, without cramping your style. And with our new version 1.1, sharing encrypted files over a LAN or via electronic mail is enabled — even if the recipient doesn't have RSA Secure!

Fast, Secure Encryption Technology

In the security business, RSA is synonymous with encryption. For bulk encryption, RSA Secure uses

On a Windows-based PC...



... or a Mac,



*RSA Secure™ actually becomes **part** of your workstation's file management subsystem*

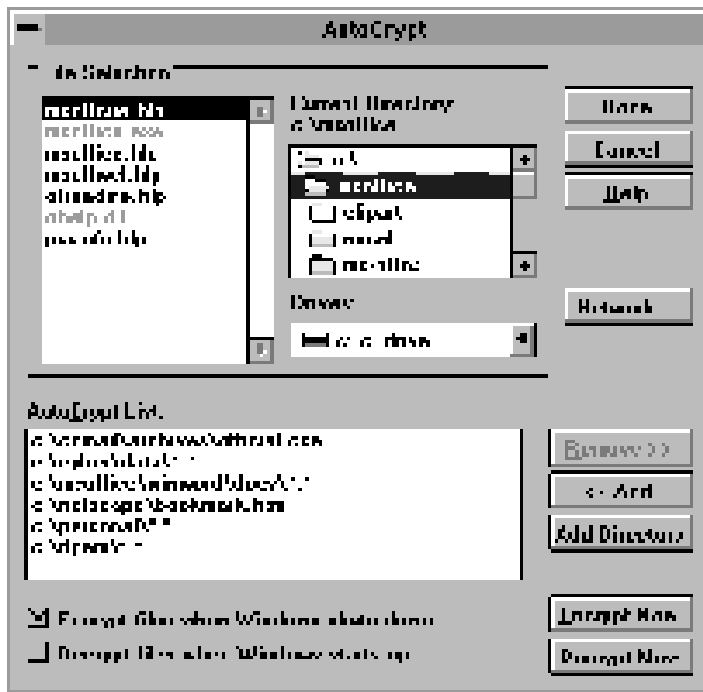
Tight integration with your operating system

RSA Secure isn't a separate application — on your PC it actually becomes part of your Windows™ File Manager subsystem, the place where you move, copy and manipulate files every day. Once installed, you'll notice a new "RSA" menu item in your File Manager menu bar. On your Macintosh RSA Secure is highly integrated with the Finder. The functions you will use every day are as easy as a quick drag and drop.

With the AutoCrypt™ feature, you can define sets of files and directories or folders that are automatically encrypted and decrypted every time you go in or out of Windows, or shutdown or startup your Macintosh.

our fastest, most secure secret-key algorithm: the RC4™ Symmetric Stream Cipher. That's the same RC4 that's used by security developers at Microsoft, Apple and Novell. This implementation, which uses 128-bit RC4 keys in the U.S. or Canada (also available in an international version), provides orders of magnitude more security than DES-based systems. "Cracking" a single 128-bit RC4 key would consume over 900 *trillion* MIPS-years of computer time... and you can switch keys and passwords as often as you wish. The best part is, you can get RSA quality security without waiting hours to encrypt or decrypt your files: RSA Secure achieves throughputs of over 850,000 bits per second on a typical 33MHz 486 or comparable Macintosh.





Encrypt individual files — or entire sets of directories — automatically.

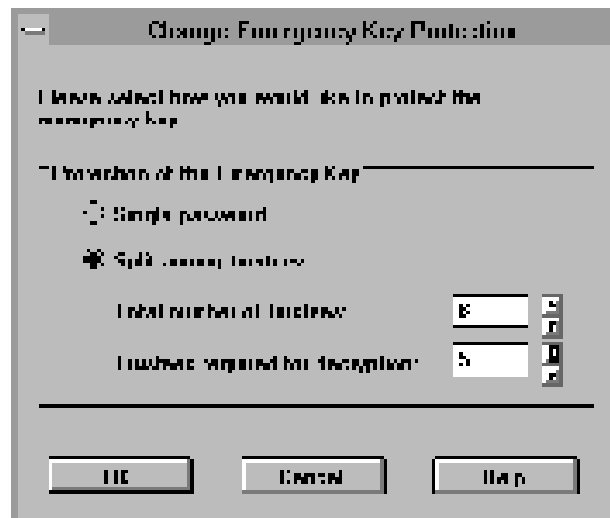
Exclusive Threshold-Based Emergency Access™

Remember those scenes from TV, where several members of a bridge crew had to be present (and give consent) in order to activate a ship's "self-destruct" sequence? Well, at RSA, we take people's privacy just as seriously — and if an administrator needs to decrypt your files in an emergency, or when you're not available — well, we think that shouldn't be a trivial undertaking.

Many disk locking systems use simple "master key — slave key" systems to allow system administrators access to user encrypted files. But that system is an invitation to abuse. One crooked insider can compromise the entire network.

Using the patented RSA Public Key Cryptosystem™ along with our advanced key storage and secret

sharing technologies, RSA Secure allows you to split emergency decryption authority among up to 255 trustees. And you determine the threshold number (say, any 3 out of



Emergency Access™ provides a way into encrypted files in an emergency — without compromising overall security

5 predetermined trustees) that must enter their passwords and "key diskettes" in order to decrypt your personal files in an emergency. If you so desire, no one person — not even a system administrator — can ever compromise the integrity of your files without your say-so.

Take Your Business With You

Face it. In the 90's, your electronic records **are** your business. Previously, using networked PCs or remote laptops meant sacrifice. Traveling copies of important business databases were out of the question — but not any more. Now, with RSA Secure, you can take your business with you — anywhere — with confidence.

RSA Secure is available for Windows or Macintosh, and also in an international version. Versions for Windows 95, Windows NT, and UNIX are coming soon. For pricing information, see the latest RSA price list. Volume discounts and discounts for educational institutions are available. Ask your RSA representative for details.

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