

Armor Security Suite™ Software

Quick and Reliable Solutions to Completely Protect Your Data

The Challenge

Businesses are constantly challenged by a growing list of threats to their computer systems and data security. Without proper planning and preparation, businesses can easily fall victim to one of these threats, often with devastating consequences. Therefore, a comprehensive data protection plan is imperative.

With the increased use of laptop and other portable devices, data security has become a paramount concern. For many businesses, portable laptop systems are the repository of virtually all of the company's information. This information can include confidential business and marketing plans, financial data, account numbers, social security numbers, as well as sensitive personal information. While portable systems are especially vulnerable, in-house systems are not immune to security breaches by thieves, disgruntled employees, or even nosy associates.

If sensitive or confidential data is stolen or compromised, the damage can be severe. The trust your customers have placed in you may be lost. The potential for identity theft is significant. The misuse or publication of confidential information can destroy the business. The challenge is to find and implement cost-effective tools that reliably and easily guarantee the security of your sensitive electronic information.

The Solution

The Armor Security Suite™ by ArmorCore® Technologies delivers the most comprehensive data security solution on the market today. With the Armor Security Suite, your data is never compromised. The impenetrable encryption method used in the Armor Security Suite is designed to keep your data secure from hackers, competitors, and anyone else that could potentially profit from it. When data or Internet history is no longer needed, it is permanently deleted without the possibility of recovery.

Armor Security Suite is quick and simple to install. The easy-to-use interface enables you to rapidly encrypt, password protect, and completely hide your data from potential threats and other users. It offers the highest level of encryption to ensure that all data, whether files, folders, emails, photographs, or movies, is secure 24 hours a day, 7 days a week, 365 days a year.

Armor Security Suite's feature-rich software solution is comprised of several key components:

■ **Data Vault**

The Data Vault feature enables you to create virtual private drives, or "data vaults," to store your sensitive data. Each vault can store up to 256 GB of encrypted data, such as Word documents, Excel spreadsheets, movies, and photographs. Only you can access the data with secure passwords that can be either alpha-numeric or a series of pictures. Data vaults provide total data security, ensuring that locked up files are completely protected from other users or outside threats. Retrieving data is as easy as typing in your password or plugging in a USB drive that contains the password.

■ **Portable Data Vault**

The Portable Data Vault provides all of the same features as the Data Vault except that the data is stored on a CD, DVD, or USB flash drive instead of on your computer's hard drive. This feature enables you to easily transport the encrypted data to other locations or transfer it to other users who know the password.

■ **Email Encryption**

Protecting sensitive information in emails is a growing concern, and Armor Security Suite equips you with the tools you need to ensure that only authorized users can read emails. When you encrypt and send an email, only a user who knows the password you have created can view the email and any attachments.

■ **File Manager**

The File Manager feature enables you to encrypt and hide documents inside graphics and audio files. The graphics and audio files function normally, so you can still view the picture files or listen to the audio tracks. Armor Security Suite, however, uses those files to quickly find and extract the hidden data when you provide the proper security information.

■ Internet Trace Destructor

All surf- and work-traces, including cookies, cache, and browser history, can be deleted irrevocably using Armor Security Suite's Internet Trace Destructor.

■ Shredder

Many computer users are unaware of the fact that even though a file has been deleted, the information on that file can sometimes be recovered. Armor Security Suite's Shredder makes deleted files impossible to retrieve or access under any circumstance.

■ PC Tracker

In the event that your computer is stolen, Armor Security Suite's PC Tracker feature provides yet another layer of security. When it is installed, Armor Security Suite is assigned a unique ID that is sent with the IP address to ArmorCore servers at regular intervals when your computer is connected to the Internet. In the event that your computer is stolen and the thief logs on to the Internet, ArmorCore will have captured the necessary information to help authorities locate and retrieve the computer.

The Technology

Armor Security Suite doubles the standard 128-bit encryption, using the 256-bit AES encryption scheme to totally guard your data. When you no longer need the data, easily delete it by overwriting it one time, seven times, or even 35 times using the advanced Guttman method, which exceeds the U.S. government's Department of Defense standards.

The Company

ArmorCore Technologies provides comprehensive disaster prevention, security, and recovery solutions for individuals, small- and medium-sized businesses, and IT departments. The Armor Case equipment protection products prevent hardware and data loss due to harmful environmental conditions. Armor Security Suite products ensure that sensitive data is protected from unauthorized access. The Armor Backup and Recovery products feature state-of-the-art technology that protects the integrity of critical data, minimizes downtime, and ensures continuity of operations.

ArmorCore recognizes the vital nature of your data assets, and is committed to developing robust, transparent, and easy-to-use solutions that eliminate the possibility of catastrophic information loss.

Minimum System Requirements

CPU Support	At least Pentium or comparable CPU
Memory	At least 256 MB RAM
Hard Disk	100 MB free space
Monitor	Screen resolution of at least 800x600 pixels / High color (16 Bit)
Supported Operating Systems	Windows® 2000/XP and versions of Vista®
Mouse	A mouse or another Windows-compatible pointing device
Internet	Internet access
For Armor Vault	Additional hard-disk space is needed for the secure drives. In order to use 256 GB per drive, you need the NTFS file system. The FAT32 file system enables a maximum capacity of 4 GB per secure drive.
For Portable Vault	CD or DVD burner with corresponding software. Optional and temporary up to 8.5 GB hard-drive space for the Portable Safe package files. In order to use a Portable Safe on another computer administrator privileges are required for the installation of the decryption program.
Supported key devices	ActiveSync-compatible devices (e.g. Smartphones, PDAs), all devices that are recognized by Windows as rewriteable removable media (e.g., USB sticks, memory cards, digital cameras).

Secure drives cannot be decrypted when stored on compressed NTFS drives.
No key devices are included in the delivery.



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