# CedeSafe™

## Benefits

- Transparent operation
- Regulatory compliance
- AES 256 encryption
- FIPS 140-2 Certified
- Internal & external devices supported

## Hard Disk Encryption
## The Easy Way

Recent reports put the cost of data protection failures including investigation, notification, management, compliance and, post-incident surveillance at about £150 per record. It is widely reported that 200+ million records have been compromised or exposed to unmanaged risks in 2008 alone.

Mobile computer use is expanding rapidly however portability increases the risk of data loss or theft. Solutions too complicated to be effective can also leave an enterprise one step away from data loss leading to significant financial loss and brand erosion.

# Introducing: CedeSafe

Transparent Disk Encryption Simplified.

## Why CedeSafe?

## Transparent Real-Time Encryption Technology

The next evolution in data encryption - CedeSafe works quietly in the background securing all sensitive data using CedeSoft's unique real-time encryption technology. CedeSafe secures all desktops and laptops automatically, removing the potential dangers associated with portability and employee intervention.

## Unchanged User Experience

CedeSafe consists of two small components, the Real-time Event Driver and the Encryption Engine. The Driver monitors every read and write request going to and from the hard disk. Each request is automatically forwarded to the Encryption Engine which encrypts or decrypts instantly without intervention leaving the user experience completely unchanged.

## Robust Security

The result is fast and effective industry standard AES 256-bit encryption on the fly. As soon as a file is closed it is encrypted safeguarding against unauthorized access. As a file is opened it is instantly decrypted and ready to use.

## Resilience & Speed

System files remain unencrypted saving time both at start-up and shutdown. This also has the advantage of protecting data should a system error occur. In such an event CedeSafe's real-time technology means that encrypted data can be more easily retrieved and decrypted avoiding costly total data loss.

## Protect Your Existing Portable Memory Devices

By connecting an external storage device to a CedeSafe enabled computer all files copied to the external device will automatically be encrypted. Files copied or burned to a CD, DVD or memory stick will also be encrypted thereby affording total security for data taken off-site.

## CedeCrypt – effective security made simple.

For more information please visit our web site below:

---

### Requirements:

Windows 2000, Windows XP/ Professional (all versions)

Windows 2003, Windows Vista (all versions)

USB 2.0 compliant device (optional) and USB 2.0 port.

---

### Other CedeSoft Products:

**CedeCrypt** - Complete control over encryption of your files.

**CedeTracker** - Centralised logging of PC activity and IP traffic.

**CedeCom** - Secure messaging (IM) and broadcast facility for the enterprise.

**CedeSMS** - Secure mobile messaging for existing devices.

---

CedeSoft