



## Specifications

### Operating Systems:

Windows XP (32bit)  
Windows Vista (32/64bit)  
Windows 7 (32/64bit)  
Windows Server 2003-2008 R2 (32/64bit)  
Citrix Virtual Desktop/ XenApp

### LDAP Directories:

Microsoft Active Directory 2003/2008  
Novell  
Siemens DirX  
OpenLDAP  
Etc...

### File Servers:

All Windows servers  
Novell FileServer  
Samba (Linux/Unix)  
Netap Server

### Authentication Methods:

Password  
Smart Card (X.509)  
X.509 Certificate (PKCS#12 or Microsoft  
CAPI)

### Encryption Standards:

AES (256bit)  
RSA

### Central Management:

Web-based Management Console  
Complete Configuration  
Active Directory Integration  
Reporting & Audit  
Role Based  
Management of Recovery Keys  
LDAP Integration  
API for integration into existing management  
infrastructure

### Related Products

FinallySecure Enterprise  
DevicePro  
CryptionPro  
ApplicationPro

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## SecureFolder Enterprise

### Case Study: Protecting SAP Banking Data Exchange

A large pharmaceutical company approached SECUDE looking for a solution to solve the following problem:

The pharmaceutical company regularly exports files, containing sensitive banking information (so called ACH files), from SAP and uploads them to an FTP server where the bank picks them up for further processing. Before being uploaded via FTP, the files are stored temporarily on a Windows file server. A Third-party vendor manages the file server but the pharmaceutical company, based on compliance regulations and internal policy, is forced to ensure that the server administrators working for the third-party vendor do not have access to any of the banking information.

The data encryption solution they were looking for had to integrate into their existing data transfer process without requiring any user interaction.

SECUDE's shared folder encryption solution, SecureFolder Enterprise, met those requirements perfectly by providing military grade encryption while operating completely in the background without requiring any user or administrative interaction. The installation and setup in a test environment took less than an hour.

### Other Use Cases

- Creates encrypted folders called 'Safes' used by specific user groups, such as HR, to share sensitive documents
- Integrates encryption into unattended data processing workflows (i.e. data gets exported from an application, temporarily stored (encrypted) in a specific folder before further processed by another application)
- Creates your own encrypted Safe in your computer to protect files, such as financial reports, that even an admin should not get access to

### Features of SecureFolder Enterprise

- Multi-user access
- Encryption of local folders or network (SMB) shares
- Admins can optionally see and copy encrypted files (if Windows' permissions allow) but will not be able to read them
- Backup software can backup encrypted files
- User authentication is password based or optionally requires a digital certificate (and smart card)
- LDAP/AD integration

### About SECUDE

SECUDE IT Security, LLC is a leading global provider of IT data protection and encryption solutions. It represents state-of-the-art security solutions developed by international organizations to provide a holistic approach to security. It not only supports you with high quality, user-friendly solutions that protect the integrity of your data, applications and transactions, but also ensures you access to your secure resources and IT systems. Thus, SECUDE also provides invaluable contribution to your organization's effort towards a growing number of regulatory compliance and industry-specific guidelines. SECUDE has offices in Europe, USA and India.