

# fideAS® file enterprise



Die Lösung für Ihre Datensicherheit

## For information that is best kept private. A full disk encryption just isn't enough.

Modern workspaces use many different locations for storing electronic data: classical file systems on personal computers, laptops and file servers but also in the cloud via the secure WebDAV protocol. And the importance of data privacy differs greatly, with no direct correlation with the storage location. Marketing collateral usually has much lower protection requirements than personnel data or R&D documents. Therefore a „one size fits all“ solution like a full disk encryption for protecting data privacy is no longer sufficient. In order to protect the most valuable assets of your enterprise, you will need a solution with flexible adaptation to protection requirements and an approach that will work anywhere your data is stored.

### Ease of use

Regardless of whether you are replacing an existing solution or want to use an encryption solution for the first time: fideAS® file enterprise is installed quickly and is characterized by being simple to operate. The transparent way of working ensures that your users can work as they are used to. Administrators, on the other hand, can either use automation provided by the software to perform administrative tasks or work with the graphical user interface of the software.

### Centralized Control of Enterprise Data

Through the use of fideAS® file enterprise, you retain complete control over your data. A central policy and key management makes it possible to comfortably implement the desired access options. The behavior of encrypted documents can be controlled in detail.

For example, whether a file should keep the original encryption in any case and whether copying and printing should be allowed. In addition, with the help of „SmartClient“,

you always have an overview of all the key figures of your configuration with optional automated alerts in case of unusual file access. The „SmartClient“ also provides you with an easy and convenient option for the secure access of external users to confidential files. The entire system integrates seamlessly with the Windows® security architecture and your file system.

### Scalable security

Proven encryption algorithms reliably protect your documents against unauthorized access. Our granular roles and rights model allows you to split responsibilities for privileges management among several administrators or departments. In the event of an attack, reports provide a good analysis possibility to understand details. With fideAS® file enterprise it is ensured that encrypted data can be recovered at any time even in case of emergency, for example in case of an irreparable hardware defect of the administration server.

### Flexibility and sustainability

The IT world revolves and is constantly evolving. That is why we attach great importance to maximum flexibility and the timely support of new technologies. After all, the solution should also meet your future requirements. Today, current technologies such as Smartcards, token and terminal server are already supported. With fideAS® file enterprise, it doesn't matter where your data will be stored in the future.

### Your advantages

- ❑ Enterprise-wide encryption on any data storage locations also on cloud storage via WebDAV
- ❑ Protection beyond the firewall
- ❑ Established workflows remain the same
- ❑ Flexible management of access privileges, also for external users



## Service packages at a glance

fideAS® file enterprise is available in three different packages “standard”, “business” and “professional”.

USER EXPERIENCE	STANDARD	BUSINESS	PROFESSIONAL
Transparent processing, invisible for the user	☐	☐	☐
No manipulation of the file server necessary	☐	☐	☐
Role concept for fast transfer of access privileges	☐	☐	☐
Configuration changes can be subjected to four-eyes principle		☐	☐
Script-based management of administrative workflows		☐	☐
DATA CONTROL			
Centralized generation and distribution of configurations	☐	☐	☐
Soft persistence		☐	☐
Hard persistence		☐	☐
User group concept for maximum efficiency	☐	☐	☐
Delta encryption (security feature for meeting compliance requirements)		☐	☐
Management views (for keeping an eye on the most important figures of your configuration)		☐	☐
RELIABLE SAFETY			
Encryption in accordance with current BSI standards	☐	☐	☐
Innovative filter technology for high performance even on terminal servers	☐	☐	☐
Combination of symmetric and asymmetric encryption (AES and RSA with key lengths of up to 4096 Bit)	☐	☐	☐
Encryption of files and folders	☐	☐	☐
Emergency functions for data recovery	☐	☐	☐
End-to-end security (from the client to the server)	☐	☐	☐
Extensive logging for guaranteed traceability	☐	☐	☐
Separation of roles for the administrators (the IT is no longer under general suspicion)	☐	☐	☐
Secure access to encrypted files from mobile devices and for external users		☐	☐
Encryption of documents in the cloud via WebDAV		☐	☐
FLEXIBILITY AND FUTURE SECURITY			
Available languages: German and English	☐	☐	☐
Multi-user system	☐	☐	☐
Current Microsoft® operating systems and office versions are supported promptly	☐	☐	☐
Secure data exchange with external user groups	☐	☐	☐
Support of terminal servers	☐	☐	☐
Interface to Microsoft® Active Directory® or other LDAP directories	☐	☐	☐
Synchronization with Microsoft® Active Directory®		☐	☐
Optional two-factor authentication by smartcard or USB token		☐	☐
Application control			☐

