itWatch

PDWatch

16GB
CompactFlash

256

Protect
Confidentiality

PDWatch

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PDWatch - Securely Store Data - Anytime and Anywhere

Confidential and Mobile...

Mobility, fast business transactions, integrated and convergent processes all require the latest information on site. But the latest information is also the most sensitive! **PDWatch** ensures confidentiality locally and during the transport - no software installation on the target computer necessary. **PDWatch** protects company owned information on your fileserver, the local hard drive, on portable media during rest and transport – **PDWatch2Go** is the mobile license, confidentiality is always present en route.
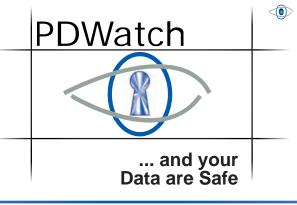
User-friendly Encryption

Users know about the sensitivity of data and do not have time for special technical treatment. Here, **PDWatch** has a unique selling point. The encryption is integrated into the functions of the operating system - as transparent as possible and as visible as necessary. The user's latitude is centrally defined: Is he allowed to assign his personal keys or may he only work with company keys? Which data may he exchange with third parties? All security characteristics can of course be managed centrally.

...and the Trivial Data?

Directions to your company, the product information in the marketing department: do you want this kind of data to be encrypted before giving it to your business partner? **PDWatch** allows the co-existence of non-encrypted and with different keys encrypted data on one data storage medium. You can centrally manage who may export which information in which format, also depending on the individual portable medium. Encrypted digital cameras do not boot!☺

PDWatch realises confidentiality centrally managed. Company keys lower the risk of data loss down to 0% - personal keys allow the secure data transport – Enforce encryption for users, groups, storage location, file name, communication channels, applications in use and of course file content. **PDWatch** runs on all data storage devices, local, mobile or within the network, performs perfectly on WAN, via all ports (USB, Firewire etc.) on all systems (FAT, NTFS, CD…), also under CITRIX®. Cost-reduction with optional key escrow for the user or security administration.

- Non-encrypted and encrypted information coexist on one medium - this allows one portable device per user!
- Mandatory encryption allows provable compliance, e.g. confidential storage of compliance-relevant data on portable media
- Key-Escrow for the user or central

PDWatch

... and your Data are Safe

- Some users may choose personal keys according to central complexity requirements for dedicated data storage media for pre-defined information
- Prevention of USB-dumper on third party work stations
- No user training necessary!

…and much more at

Key Escrow

Personal Keys may be viewed with the included "My Keys" Application only by the owner - if requested by administration and wanted by the user. Central key-escrow for emergencies under 4-eye-protection.

PDWatch works automatically

PDWatch starts automatically, works transparently in the background and guides users through all upcoming decisions such as automated deletion of temporary files on third party work stations – visibility of the encryption within Microsoft Explorer is an optional setting. The content-control of **XRayWatch** is always performed on clear text, so encrypted formats will not lead to new risks in DLP or with Spyware attacks.

Different Keys - One Data Storage Device

You would like to save sales offers for different customers on one data storage device? No problem for PDWatch! After entering the correct key on site, only the desired data are readable, all other data are still protected – even against USB-Dumper. The removable media may be forwarded together with a key without compromising the rest of the data.

Company Key - and all Data stay within your Firm

In addition to encryption with personal keys for all or some specified files the usage of company keys may be enforced on a user and group oriented level - based on file names and/or their contents. Company key usage is limited to the company's PCs – the risk of data loss is reduced to 0%. As many company keys as necessary may be used, e.g. for departments or projects. Decryption is granted on a group (user and PC) basis

Compliance

Data Protection Acts and other regulations (SOX, HIPAA etc.) require special protection of sensitive data like social ID numbers or medical data when stored on portable media. **PDWatch** fulfils those requirements safely for revision and creates provable compliance. A desired logging and the adequate user notice are modelled as automated processes in real-time. The privileged user will continue to hold all rights, but the liability transfer may be logged.