# itWatch Enterprise Security Suite

itWatch Enterprise Security Suite includes the following modules

- **DeviceWatch:** Who is allowed to use which device (Memory-Sticks, Modem…) or port (USB, Bluetooth…) at what time with which data - allowing personalized data storage.

- **ApplicationWatch:** Capturing, releasing, and blocking each application in real-time using Black- and White-List. Defining individual rights for applications not depending on the user's rights.

- **XRayWatch:** Contend controlled exchange of all files (using algorithmic content check) as well as audit-proof proof of access for mobile, local or network based files - it also works for Citrix and for access of applications.

- **PDWatch:** Safeguard your **P**rivate **D**ata by enforced ecryption when exporting data to any data storage devices, cloud, hard-drive ... Use one or multiple company keys protecting against data leakage or data loss. Personal keys allow the secure transport of data to third party systems, where PDWatch2Go allows an individualized GUI.

- **dataEx:** Enables customers to securely delete files or entire folders on removable media AND hard disks. In addition they may be securely formatted. DataEx ensures, that once deleted, the files and folders cannot be restored anymore – even using the best forensic tools.

- **DEvCon:** Real-time monitoring and reporting of security relevant events and incidents it also allows the real time reaction to events on each single PC according to your definitions - even when they are offline.

- **ReCAppS: R**emote **C**ontrolled **App**lication **S**ystem, enables users to perform critical actions in a secure virtual capsule without the risk of exposing their hosting IT-systems. Active code regardless of its source and how it is packed, is automatically executed in an "unsafe area". Questionable files are opened in this area without putting the productive environment at risk.

- **PrintWatch:** Controlling all print jobs. In order to provide data leakage prevention print-outs are classified and modified or blocked according to your central security policy.

- **CDWatch:** Easy and secure usage of all CDs and DVDs.

- **AwareWatch:** Security awareness information comes in real-time accompanying the respective critical action. The security policy holds back critical actions until the user has verified compliance and awareness know-how.

- **ReplicationWatch:** Securely replicate and customize all information and audit the subject, the time and the place of replication and activation.

- **LogOnWatch:** Passwords are protected against hardware AND software keyloggers through a simple and secure logon to Windows with centrally controlled password complexity rules.

- **RiskWatch:** Provides an individualized overview and concise analysis of your current risk-situation using predefined reports. One click installation and it will report problematic security-related events and incidents e.g. modified hardware, DLL, exe, …

- **MalWareTrap:** Potential personalized attacks and Advanced Persistent Threats (APT) are identified and executed in an appropriate quarantine environment without changing the user's work flow.

For more information visit our website: **www.itwatch.info**
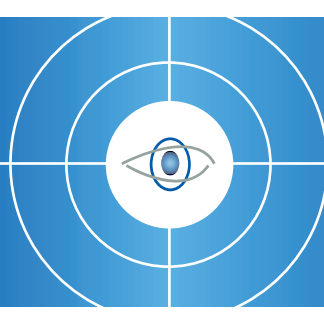
itWatch products

- **Secure Keyboard:** Secure direction of passwords past the vulnerabilities of the operating system straight in the application or login, so that hardware and software keyloggers have no chance.

- **CryptWatch:** The ultimate secure Thumb drive - encrypted - cryptoalgorithms run in hardware - only certified applications are able to decrypt.

New products

- **itWash** Identities potentially malicious data, „washes" the incoming data by extracting the potential malicious part, protocols all activities and sends the protocol and the clean data safely to a pre-selected location and the malicious originals are optionally stored as an evidence in a special are.

- **PrivateDataRoom** Protects your most valuable data against unauthorized access and leakage. Thereby even it-administrator and it-personnel do never have access to the clear or plain data in the private data room but still can do their job like backup restore.

Your Security. Our Mission.

Today, **cyber-attacks** do not only threaten large enterprises but also private individuals as well as small and micro organizations. Everyone is targeted by these attacks. Everyone has sensitive data and uses sensitive processes, such as financial data, online banking, passwords, and access data. Data is stored on computers, hard drives, USB thumb drives, CDs, smart phones, in the Cloud etc.

itWatch stands for innovative software "Made in Germany". itWatch is focused on data loss prevention (DLP), endpoint security, mobile security, encryption, cost-reducing added values for the companies IT-operations and easy-to-use security solutions. With the patented **itWatch** security solutions your data is easily and reliably protected against theft and unauthorized access. Compliance, Security Awareness in real time and efficient tools for system management all come from a single source with central management. These solutions allow a reduction in operating costs by up to 50%.

The products of itWatch always support the already established customer processes. A modification of the processes is therefore not necessary. The simple use of security solutions by the user in this case is a top priority. The solutions of the itWatch **Enterprise Security Suite** (itWESS) are characterized by global unique selling propositions. The itWESS sets Device, Port, Application, Content, Print and Media Control together with features such as "secure delete", encryption, cloud security, and many other security elements around.

In 2011, **itWatch** was awarded with a global purchasing agreement of the federal government of Germany. In 2014 more than 300.000 licenses where settled just in the federal government. itWatch solutions meet the high security standards of the Federal German Ministry for Informationsecurity, BSI. Already in 2003, after several months of security checks **itWESS** has passed the tests for SECRET classified environment in the military sector with „No vulnerability". Several thousand licenses in environments that are classified SECRET are implemented. Several single installations each cover over 100,000 clients in multi-tenant, centrally managed systems.