## **itWatch**

# IT-Security including ROI "Made in Germany"

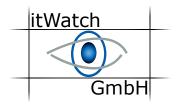


Cyber-Security for all

itWatch shields you against data loss (DLP) advanced persistent threats (APT) and provides a continuous chain of trust from the keyboard to the encrypted data. itWash supplies washed and sanitized Data. Private Data Room implements your needs for confidentiality. 20 years and millions of installations makes itWESS - itWatch Enterprise Security Suite the major tool for device-, application-, media- and print-control, as well as risk monitoring, without backdoors and high savings potential (ROI).

The security products of **itWatch** fulfill all relevant **cyber security standards** for critical infrastructures.





## itWatch Enterprise Security Suite (itWESS)



**itWash** - data lock with data wash Identifies potentially harmful data at 100% and "washes" the incoming data through the extract and convert thepotentialy malicious part. A transcript of all activities is located next to the "clean data" in an individually defined place. The potentially malicious originals are optionally stored as evidence in a special pollution zone.

**itWESS2Go** - a mobility solution for all security classes Bootable work environment from the crypto USB stick allows full mobility of your individual, in the companies with a standardized workplace with central and local applications and data incl. secure patch management and all functions necessary for operation.





**Private Data** Room protection the of the crown against unauthorized data Protect iewels use your most valuable data from unauthorized access even against administrators and IT staff - nevertheless standard activities like backup recovery can be done easily.

- 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 Private Data 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: Remote Controlled Application System, 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".

- 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.
- 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.
- LogOnWatch: Passwords are protected against hardware AND software keyloggers through a simple and secure logon to Windows with centrally controlled password complexity rules.
- 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 don't have any chance.
- CryptWatch: The ultimate secure Thumb drive encrypted - cryptoalgorithms run in hardware - only certified applications are able to decrypt.

### 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.

stands for innovative software "Made in Germany". itWatch is focused prevention (DLP), endpoint security, mobile security, encryption, cost-reducing added values for the companies IToperations 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.

#### That is what our clients and partners say about itWatch:



#### Südeutsche Gelenkscheibenfabrik GmbH & Co. KG (SGF)

SGF purchased a large number of itWatchs product licences. Formerly a different market solution was used. The transformation to RiskWatch by itWatch was initiated by twelve SaaS.

"RiskWatchs GUI is visually perfectly organized and visualizes the administrative features of the active directory. The assignment of the rights and privileges is easy to be understood, whereby faults in administration can be excluded. Attention is paid to the GUI of administrators, which control the core of IT-Security, so that they are no exploits possible that are not yet known. Updating the product works smoothly without errors and additional technical requirements. SGF is was impressed by the expert support. If necessary itWatch reacts immediately with a local expert. Also, the telephone support knows the products in detail. This leads to significantly shorter and more effective processes.

itWatch is committed to providing the highest level of IT-Security and easy efficient usage. The products of itWatch always supported SGFs already established processes and optimally adapt to our security needs. SGF is convinced by the easy to use and reliable integration."

Fred Morawek, Head of IT



## Tegometall (International) Consulting GmbH

"We already use itWESS in several locations all across Europe. We especially appreciate the easy handling and operation." The provided assistance by the support and consultants is very good and professional!"

Bernhard Fuchs, International IT-Administration



#### The chamber of trade and industry Potsdam

"Compared to other competitors the price/ performance ratio is unbeatable! All our requirements were covered and licensing models and operation are uncomplicated." Sabina Koisman, Head of IT



#### P&W Netzwerk GmbH & Co KG

"itWatch convinced us, because application scenarios were covered, which were not covered at all or not as convenient by other security solutions. The implementation of special requirements is quick and uncomplicated." Heike Riemann, Sales and distribution



#### The chamber of trade and industry for Munich and Upper Bavaria

"The content of the administrator training was very interessting and the trainer was very competent in responding to individual questions."

Dr. Varvara Becatorou, Advisor for security of information, Field "Innovation, Mobility Environment"

## itWatch's service for you:

**itWatch** and its partners are pleased to support you with the conceptual design and implementation of a gapless chain of security.

- RiskWatch determines automatically your risk-inventory on request with a personalized audit report
- ① Conceptual design and implementation of required itWESS modules based on a flat rate
- Definition of your business applications as a "secure process"
- Direct password transmission to the business applications without possible interceptions through Keylogger or Spyware

#### **Trainings:**

Take advantage of our training program! Our trainings are taking place on a regular basis- in Munich, Berlin, and Düsseldorf or any other location in the world. There you will see how fine-granular you can control your IT-Security without much effort by even noticeably reducing costs for administrative tasks through freely configurable user dialogs or through an elaborated role concept with delegable rights.

#### Phone or E-Mail:

Additional we offer technical support to our clients by phone or Email Hotline@itwatch.de.

Do you prefer a direct contact person?

We are available for you: Technical Support Hotline: +49 1805 - 999984 (0,14€/minute)

For suitable maintenance contracts we offer our cost-free 0800 number.

Sales and distribution: +49 89 - 62030100

#### itWatch

supports and cooperates:

"...because only together we can overcome all the challenges of cyber security"

Our technological cooperations, latest information and the initiative of the "national chain of trust" can be found on our Website: www.itWatch.de.

**itWatch** supports and actively advocates many non-profit organisations and panels for the improvement of IT-Security of all IT-Users.



Association for Communications Electronics Intelligence & Information Systems Professionals



Allianz für Cyber Security



Bayerischer Unternehmensverband Metall und Elektro e.V.



Bundesverband Informationswirtschaft Telekommunikation und neue Medien e.V.



TeleTrusT - Bundesverband IT-Sicherheit e.V



WhiteIT - Bündnis gegen Kinderpornografie



Sicherheitsnetzwerk München



it-sa Benefiz - Gemeinnütziger Verein zur Förderung der IT-Sicherheit e.V.

