

itWatch

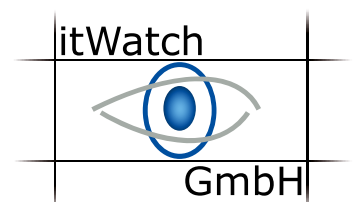
IT security with ROI

„Made in Germany“

**Your Security.
Our Mission.**



SecurITy
made
in
Germany



KRITIS BSI Minimum Standards

Risk Audit

(APT) Data Loss (DLP) *EPS*

Private Data Room GRC

Device- / Applikation- / Content- / Print- Control

Enterprise Security Suite itWESS

Data Lock - Data Wash and Sanitizing

Endpoint Detection and Response

Chain of Trust **Ransomware**

Encryption

Data Wash

XDR

itWatch

produces patented IT security made in Germany. The focus is on protection against data theft (Data Loss Prevention DLP), technical chains of trust from the keyboard to the data, itWash – Network-separating Data Lock - Data Wash and Sanitizing, as well as their organizational embedding through legally binding dialogues, Endpoint Security, Mobile Security and Eryption.

The first products were developed back in 1997. itWatch solutions are characterized by unique selling points worldwide. The focus is on cost-efficient, secure solutions with an excellent ROI.

Digital sovereignty and the assessment of supply chain security are a management discipline. itWatch supports this with its products.

**User-centered security,
do not reject but apply
SECURELY**

All itWatch products at a glance



itWash – itWash.de Network-separating Data Lock Data Wash and Sanitizing

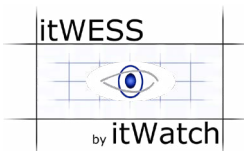
Identifies potentially harmful data at 100% and „washes“ the incoming data by extracting and converting the potentially malicious part. A report provides a clear overview of the washing process. The potentially malicious originals are optionally stored as evidence in a special pollution zone. itWash is available either as a software- or hardware solution. As a central component for network separation or as dedicated kiosk system. Furthermore, itWash can be integrated in standard workplaces acting as data collection point. An algorithmic workflow determines all metadata and defines the delivery processes including access rights and confidentiality.



Test Now Data Wash!

-  Scan QR code
-  Attach to be washed file to the email
(max. 2 MB in demo mode)
-  Send email
-  Files are washed
-  You will receive the result and report by email

Please note: Do not use confidential or personal content or content with different regulations regarding its confidentiality. Data protection information at <https://www.itwash.de/de/datenschutz>.



itWESS – itWatch Enterprise Security Suite

This solution is the major tool for Data Loss Prevention (DLP), Endpoint Security, EDR, Encryption, Security Awareness and risk audit in real time, a secure keyboard, MalWareTrap, secure deletion of files, risk monitoring, virtual lock systems, Device-, Port-, Application-, Media-, Print-, Content-Control, cost-reducing added values for the companies IT operations and easy-to-use security solutions. **For more details see „Module Descriptions“**



itWESS2Go – A mobility solution for all security classes

Bootable work environment from the crypto USB-Stick allows full mobility of the individual, in the company standardized workplace with central and local applications and data incl. secure patch management and all functions necessary for operation. Perfect as a secure home office solution.



Private Data Room

The protection of the crown jewels against unauthorized data use. Protect your most valuable data from unauthorized access even against IT administrators and IT staff - nevertheless, standard activities like backup recovery can still be done easily.

itWatch Enterprise Security Suite

itWESS 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	Inventory all applications, scripts, macros, etc., check their use, release and lock them with Black- and Whitelist blocking and individual rights for applications (regardless of user rights).
XRayWatch	Content monitoring of all files (algorithmic content check!), including encrypted archives, audit-proof preservation of evidence for mobile, local or network-based file access - with automatic forwarding to the data washing machine for downloads, mobile data and mail attachments
PDWatch	Encrypted storage and exchange on any system: e.g. USB-Stick, cloud, hard disk, file server ... - Forced encryption with company key for DLP or personal key for secure data transport.
dataEx	Securely delete or securely format files or entire folders on removable media (flash memory technology) and hard disks (magnetic storage).
DEvCon	SIEM - real-time monitoring and reporting. SIEM integration and event-driven execution of scripts or processes in real time. Strong mutual authentication of communication partners such as devices, networks, etc.
ReCAppS	The virtual lock: execute critical actions without endangering the internal systems. Active code, regardless of where it comes from and how it is packed, is automatically executed in an „unsafe area“ without jeopardizing the productive environment.
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 individualize all information and audit what was executed, when, where and with what success.
RiskWatch	Your risk on all Microsoft systems (e.g. changed hardware, DLL, exe, ...) and problematic settings in predefined, clear reports.
MalWareTrap	Detect and track attacks, including personalized and advanced persistent threats (APT).
LogOnWatch	Passwords are protected against hardware AND software keyloggers through a simple and secure logon to Windows with centrally controlled password complexity rules.

Our Services

itWatch and its partners are pleased to support you with the conceptual design and implementation of your company's Cyber Security requests:

- 👁 Data washing at each data transfer point (browser download, mail attachment, mobile data carriers, specialized procedures ...) on premise or in the cloud
- 👁 Monitoring and real-time response functions (EDR) to implement regulations such as NIS2, ITSIG 2.0, DORA, HIPAA
- 👁 Secure data exchange despite network separation
- 👁 Inventory of all executable elements (exe, dll, scripts, embedded macros etc.) automatically - and automatic transfer to application control white and black lists
- 👁 Support for your content strategy from the perspective of security and standardization and standardization (e.g. only mp4 as video format)
- 👁 Determine risk inventory fully automatically
- 👁 Design and implementation of the required products at a fixed price
- 👁 Implementation of your specialized applications as a „secure process“

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 dialogues or through an elaborated role concept with delegable rights.

itWatch also offers special training: e.g. pattern definitions for content filtering, Friendly Net Detection, multi-mandate management and SIEM integration with situational awareness refinement, efficient print control, data sanitizing local and centralized datalock systems to answer your questions in a practical way.

We are available for you.

In addition, our technical support is available to our customers at any time by telephone or at **Hotline@itwatch.de**. Would you prefer a direct contact person?

Technical hotline

+49 1805 999984 (0,14€/minute)

Free 0800 numbers are available with suitable maintenance contracts

itWatch GmbH
Aschauer Str. 30
81549 München

Association work of itWatch

"...because together we are strong."



Mitarbeit beim BDI über



Bundesverband der Deutschen
Sicherheits- und Verteidigungsindustrie e.V.



... and participation
in numerous
committees

For further questions:

+49 89 62030100

itWatch.de
itWash.de
itWESS.de

Customer Review

Tegometall (International) Consulting GmbH

Bernhard Fuchs, International IT-Administration

"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!"

The chamber of trade and industry Potsdam

Sabina Koisman, Head of IT

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

P&W Netzwerk GmbH & Co KG

Heike Riemann, Sales and distribution

"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."

Academy of Social Administration at the Social Administration Training Center (StMAS)

Lothar Mühlbauer, associate professor in advanced training and system administrator

"Brilliant software product, competent training and informative presentation".

Training participants

Quote from a participant in an in-house military training course:

"The user interface is retro, but with three clicks I'm everywhere I want to be"

itWatch facts

Million licenses

Usage in all KRITIS environments, energy incl. nuclear power plants, banking & insurance, medical, central intelligence, military, police, municipalities, STOXX, DAX, IT Operators

300.000 clients in military use

Already equipped 10 German state police forces

400.000 clients

In use in the federal government in many single purchases and individual operating models

Excellent ROI

e.g. € 1.2 million p.a. for state police force

Worldwide unique selling points

with particularly high security

Leadership

Top in innovation topics such as BadUSB (BSI Congress 2015)

Minimum standards of the BSI

Compliance with all relevant minimum standards and the KRITIS industries (NIS2, ITSIG 2.0, DORA etc.)

Patented protection

Efficient protection of processes, instead of individual complex rights assignment

Clearance for high security

Many thousands of licenses in SECRET environments - well over 100,000 licenses in classified environments. That corresponds to at least a CC EAL 4+

Since 1997

In-house development without acquisitions, only by security-checked permanent employees in Germany - manufactured free of backdoors

Fully multi-client capable

Role-based and delegated, centralized multi-service provider-capable administration - arbitrary **scaling**, even several hundred thousand end devices; management of **standalone** and **work group PCs** as well as multi-security domains securely possible.