



Secure WorkStation®

SecWS™

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## CONTROL OF THE USE OF PERIPHERALS AND REMOVABLE DEVICES AND MEDIA

**SecWS™** is a software for any PC-based equipment under Windows (Windows XP and above).

Offers and solutions, meant to prevent from external intrusions into the company, network are numerous but there is no (or a few) solution to prevent from a greater threat: internal introduction of data/software on a workstation or theft of information from the workstation.

The possibility to introduce some removable elements into the workstation, on a hot plug and play manner, lets it with large security breaches. Indeed, in addition to the obvious possibility of data theft, many classes of USB devices recognized automatically by Windows cause the connection to automatically execute system actions that can be exploited, even on a locked session, as it was demonstrated in 2016 with PoisonTap.

**SecWS™** uses the « white lists » concept: only authorized peripherals and media which are on that list may be used ; access to others is denied.

**SecWS™** is THE solution to define and implement a strategy to use peripherals and media on the workstation.

# SecWS™ : Main Functionalities

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## Design features

- Fully compatible with Windows systems from Windows XP and above.
- SecWS™ can be fully and dynamically configured.
- Easiest installation with an installation program.

### • Administrator's module :

- ✓ Definition of peripherals, classes of peripherals and authorized media,
- ✓ Allocation of authorizations depending on the user « logon »,
- ✓ Allocation of time ranges of permissions,
- ✓ Generation of authorization keys for the User's modules.

### • User's module :

- ✓ Service fully transparent for the user,
- ✓ Automatic interface for special authorizations requirements.

## Required configurations

### • On the administrator's station :

- ✓ Windows XP or above
- ✓ 128 Mo of random access memory
- ✓ Storage in crypto files of the authorizations

### • On the user workstation :

- ✓ Windows XP or above
- ✓ 128 Mo of random access memory
- ✓ Storage of the authorizations as encrypted text-format files.

## Controlled elements

### • Removable peripherals :

- ✓ Any USB equipment.
- ✓ Any type of CD, DVD, Bluray.

## Documentation

SecWS™ is delivered with a documentation written for the administrators as well as for the users.

## Sales Conditions

Please ask us.

To get more information, get a demonstration or a testing version,  
please do not hesitate to contact our sales department at:  
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