SafeDoor™

Powered by authUSB

SafeDoor™ is a hardware and software solution that prevents cyberattacks via USB storage devices, offering global, secure, effective, and certified protection.

Need

Enable USB use while protecting against attack vectors:

USB KILLER
Electrical threat

BAD USB
Hardware threat

MALWARE
Software threat

Solution

With **SafeDoor™**, USB device behavior is continuously monitored until disconnection, ensuring secure access to its content.

In addition to protection, the system provides auditing, management, and traceability of all connected devices, analyzed files, and users.

Environments *(USB use cases implemented)*

Critical Infrastructure

- Access to isolated networks and control system updates.
- Air-gapped transfers between different networks.

Industry

- Access to OT networks and control system updates.
- IT/OT air-gapped transfers of information.

Administration

- Secure digital documentation records.
- Secure, multi-user audited access to USB devices.

Defense

- Communication between classified networks.

Use Cases

1 Individual / Mobile

Secure access to USB devices from isolated or mobile equipment.

2 Shared

Secure and audited USB access across multiple users and network devices.

3 Border

Secure, audited transfer of files to an OT network for updating isolated systems via USB.

4 Border Customs

Secure, audited transfer of files between IT/OT or classified networks, bridging an air-gap with a two-step control process.

5 Remote Transfer

Secure transfer and access to information between isolated destinations.

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Advantages

01

Protects against USB Killer without suffering any damage.

02

Protects against **all BadUSB threats** without exposing any network device, relying not on whitelists but on the actual behavior of the device.

03

Integrated antivirus and malware engine, based on signatures and heuristics, **with automatic updates both online and offline**.

04

No driver or software installation required; all operations are performed through an integrated web portal.

05

External USB devices always connect through SafeDoor for data analysis and extraction, never directly to a network device, **improving security compared to a sanitization station**.

06

Supports reading and writing **on encrypted media**.

07

Small, portable, and robust – suitable for both office and industrial environments.

08

Provides real-time traceability, auditing, and monitoring through its central console.

09

Enables **automatic transfer rules** when connecting a device, simplifying and automating processes while reducing human error.

10

Integration with Active Directory (LDAP) and existing SIEM systems.

11

Allows the definition of **global policies for USB device usage and data management.**

12

One unified product for deployment across an entire organization.

CYBERSECURITY MADE IN EUROPE

Centro de Ciberseguridad Industrial

incibe_

NATO OTAN

IN CIBERSECURITY, MOVE FIRST

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MOVE FIRST & CROWN THE GAME