Orange Cyberdefense

ICS Malware Cleaner

Protect your Industrial control systems against infected USB devices

USBs: a key vector of cyber-attacks in industrial environments

USB devices are often used to update Industrial Control Systems and therefore are a common way to introduce malware into Operational Technology (OT) systems.



Protect and maintain the integrity of your operations

By detecting, isolating and deleting malicious programs, ICS Malware Cleaner protects your organization from:

- Data modifications
- Data destruction or theft
- Production stoppages

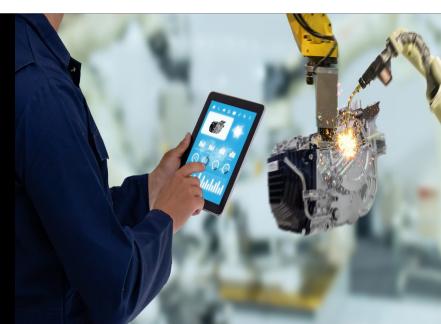
- Industrial process disruptions
- Availability loss



Available in four formats adapted to different usage and operational environments: customizable kiosk, nomad, "mini-terminal" or software version

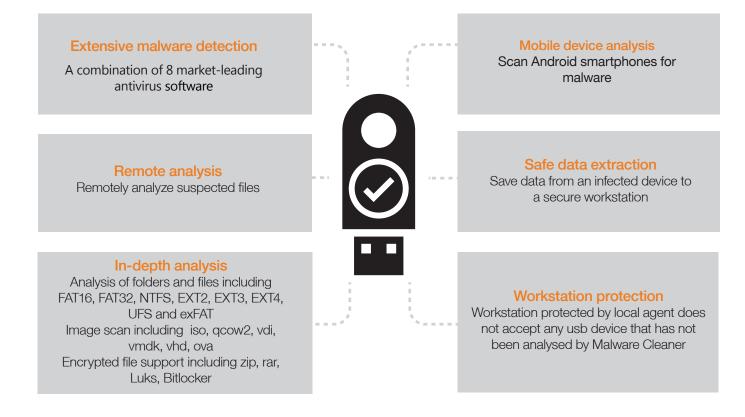
Key usages of USBs

- Transfers of configuration files to isolated production cells
- Updates of SCADA, DCS, BMS and CTM software
- Updates of PLC programs, firmware controllers and Computer Numerical Control (CNC)
- Production data collection





Malware Cleaner key features



Malware Cleaner: more than a basic decontamination solution



Actionable

- Easy integration with threat detection and SIEM platforms including Journald, Rsyslog, Qradar...
- Real-time information: number of analysis, infected files or attacks



- Adaptation to your security policy
- Customization of terminal branding
- Nomad version available on a USB stick



- Fosters end-user security posture in practice
- Videos displayed on the Malware Cleaner screen promote cyber awareness



For more information check www.orangecyberdefense.com.