USB Port Access Control Solution for the Enterprise

High capacity peripherals such as USBs, external HDDs, smartphones, and tablets are large data leakage threats for corporations. However, it has become common to belittle the security of connected portable devices while data transfers through the network is carefully managed. SECUDRIVE Device Control makes it possible to block peripherals which can be used to prevent portable storages from being connected to the USB ports of corporate PCs, so that it can keep a secure peripheral environment.

Controls various *ports and devices*

- Deny or allow devices from connecting to ports such as USB, serial/parallel, Bluetooth, LAN, Wi-Fi, printing, IrDA, CD/DVD, IEEE 1394, floppy
- Multiple blocking options for smartphone as a removable storage device, MTP, PTP and tethering
- Whitelist specific USB devices: Allow only pre-registered USB devices on user PCs
- USB use requests: Users can request the use of USB devices to the administrator
- Block PCs from running on virtual access point

Controls policies for *various situations*

- Online / Offline Policy
- Self-defense function prevents users from removing SECUDRIVE Device Control agent from their PC without authorization.
- File Export Audit Policy: Allow specific file types to be exported from PC to authorized USBs.
                             Block files containing specific keywords from being exported from PC to authorized USBs.
- Allow users to only be able to access PC through internet via dedicated VPN server when out of office.

Log Management for audit purpose

- Device event logging: detailed event logs and real-time monitoring of when, where, and what devices were connected and used on the PC through the central server.
- Event log of file usage: Files that have been altered (read, write, copy, deleted) on the connected USB devices will be recorded in the event log.

*Online Policy
(In Office)*

*Offline Policy
(Out of Office)*
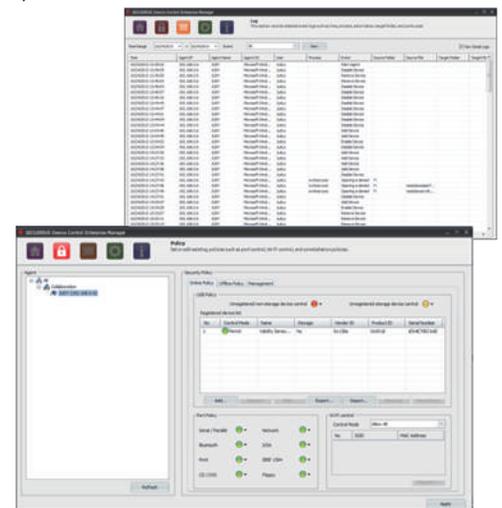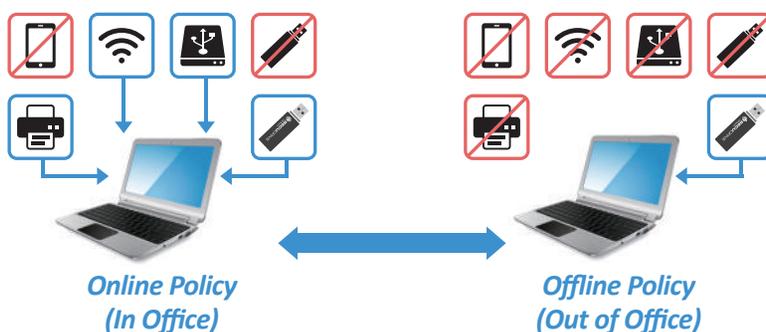
Specification

- Manager OS: Windows Server 2012, 2008, Windows 10, 8.1, 8, 7, Vista (32-bit and 64-bit edition)
- Agent OS: Windows Server 2012, 2008, Windows 10, 8.1, 8, 7, Vista (32-bit and 64-bit edition)

www.secudrives.com