GateScanner PE
Bootable Offline Multi-AV Disk Scanner

Scan entire hard disks of PC's, laptops, UAV's, SCADA controllers, point of sales devices, medical equipment, and any Windows®-based computing appliance for viruses, without loading the potentially compromised operating system.

Offline disk scanning enables comprehensive and thorough inspection of the entire storage device, including system files, boot sectors, and hidden areas that may be inaccessible during regular online scanning.

By operating offline, the scanning process is isolated from potential network-based threats and can more effectively identify and remove deeply embedded malware that may be actively evading detection when the operating system is running.

GateScanner® PE scans Windows-based appliances and computing assets using WinPE technology. The solution is loaded into the appliance memory during pre-execution boot, scanning the entire hard disk drive (HDD) with up to six leading commercial anti-virus engines.

As no software is installed and no configuration changes are made, the appliance integrity is fully maintained. The combination of multi-AV scans and entire HDD coverage dramatically improves security against threats.

Features

- Uses a WinPE client, running entirely in memory, pre-execution (pre OS) environment. No software installed and no configuration changes performed

- Scans the entire appliance HDD using six leading commercial anti-virus engines

- Option for linear or parallel scanning for performance optimization

- Available on portable media (USB stick or CD) or via PXE Server

- Supports BitLocker® encrypted drives

- Comprehensive scan logging