



Enterprise Anti-Virus

Overview

Our Enterprise Anti-Virus application filters for malicious content in the email stream, on the Sentrion appliance. It offers you a choice of two anti-virus leading engines that pass the Virus Bulletin's VB100 tests: McAfee and Commtouch Command AV. Choose the engine that's the best counterpart for your existing anti-virus solutions—or choose both for a double layer of protection.

Audience

Every enterprise that wants to keep email-borne malware out of the network, using a solution at the MTA to complement existing solutions that may be implemented anywhere from the gateway to the desktop.

Key Features and Functionality Overview

Any company that wants to protect its users and networked resources needs virus scanning. Typically, small businesses install a virus scanning engine on end-user desktops. Larger companies recognize the value of multi-layered scanning, and add a different scanning engine somewhere else in the mail stream—often the Exchange server or network gateway.

This second layer, using a different signature database, helps prevent malware from reaching the desktop in the first place, where scanning may have been disabled. Just as important, the additional layer ensures that a new malware outbreak will be blocked by whichever vendor is first able to detect it, add the new signature to its database, and push the update out to customers.

The wisdom of multilayering defenses has been recognized at least since the Middle Ages, when castles were outfitted with inner and outer walls, defensive parapets, and surrounding moats. Designed for enterprise-class mail systems, Sentrion Enterprise Anti-Virus adds a layer of defense at one of the most effective points possible for your protecting your network against malware—in the DMZ.

Implemented on the Sentrion itself, Enterprise Anti-Virus scales to extremely high email volumes without adding to the complexity of the network or the burden of managing it. It works with two of today's leading and proven anti-malware engines: Commtouch Command AV and McAfee. So you can choose an engine that adds to the anti-virus measures you already have in place, or even choose to implement both. With Sentrion Enterprise Anti-Virus, you get:

- Enterprise-class performance, engineered to scan and deliver mail in the volumes required by Global 2000 corporations
- In-stream protection at the point where your email is processed
- Your choice of scanning engines to complete your layered defense strategy
- Defense-in-depth, without adding significant depth to your data center racks or IT support staff

It's unfortunate but true that enterprises need to build effective defenses against faceless cybercriminals who want to do them harm. If you've ever had to clean up after a successful attack, you know what's at stake. Sentrion Enterprise Anti-Virus is one of the most affordable, easy-to-implement measures you can take to keep out the bad guys, so you can keep doing good for your employees and customers.