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**Detailed Brochure**  
PostMaster Enterprise ver. 8 Mail AntiVirus

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## Gateway Level AntiVirus Protection

Anti-virus software is about minimizing, if not eliminating the impact that a new or particularly malicious strain of virus could have on your network. And it's about doing this as conveniently as possible.

Thus ideally, if you have a solution that offers the best possible protection for known viruses and an equally thorough mechanism of keeping it regularly updated, then the risk to your network from virus attacks is greatly reduced.

Getting that protection at the server level, which is the gateway into your network, tackles the potential threat before it has a chance to penetrate into your network.

## Tackling the Problem

Let's take a quick look at how your e-mail system works. When you send out a message from your e-mail client, this is relayed to PostMaster, which accepts it and queues it for delivery when it dials out next. Next time PME-Mail connects to the Internet, it contacts an Internet based Mail Server, and transmits this message for onward delivery.

The message then moves across the Internet to the recipient's Internet-based Mail Server, where the POP3 (Post Office Protocol) server software accepts the message and stores it. The recipient receives the messages stored in his POP3 account, the next time he connects to collect his messages.

This entire process is reversed when someone sends you a message.

Thus, the Internet-based POP3 server is the first point of entry of email into your network. This means that there are potentially three points at which an Anti-virus solution can be put to work, namely

- On the Internet server, outside of the network,
- On the network mail server, i.e. the machine on which PME-Mail has been installed, and
- On every node, or individual desktop machine.

## Presenting PME-Mail AntiVirus

PME-Mail AntiVirus runs on your PostMaster Enterprise machine, which is the email gateway into your network. This ensures that scanning is completed before the message is delivered to the recipient - the decision and ultimate responsibility of what to do with infected messages is thus taken away from the end-user.

In a busy office environment, with users who may not be completely aware of the damage that viruses can wreak, it's all too easy to open an infected email, particularly if the attachment has a sufficiently tempting name and comes from a known source. And this is precisely the loophole that worms exploit - often creating immense damage. Therefore, protection at the server, where infected messages are cleaned before being delivered to the recipient, is safer and more productive.

PME-Mail AntiVirus is integrated tightly with PME-Mail and the entire PostMaster Enterprise suite of products. Hence PME-Mail AntiVirus delivers optimum efficiency in message scanning at the attachment and content level.

## What PME-Mail AntiVirus Offers

PME-Mail AntiVirus provides all the capabilities of typical Anti-virus utility:

- Choice of action
- Alerts to sender & recipient
- Self-learning heuristics engine
- Automatic updates

## Attachment Control

This feature is intended to give you control over email content, in addition to protection from malicious content. With the amount of objectionable material spreading over email, this becomes a gateway-level filter for such content. Not to mention filtering sensitive material from being sent out of your network.

PME-Mail AntiVirus can even scan for attachments within zip files. This lets you manage malicious & objectionable content that enters/leaves your network, giving you first set of tools to lay down an email usage policy.



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