

Product Name:

Hosted E-mail Security
with Anti-Virus

Availability:

PAETEC's Hosted E-mail Security
and Anti-Virus are available in any
PAETEC market.

Ideal Customer Profile:

Primary customers include organizations
maintaining their own e-mail server
with a minimum of 25 e-mail boxes.
Successful applications are
prevalent in the finance / banking,
healthcare, technology / media, and
law vertical markets.

CPE Requirements:

There is no additional CPE required.

HOSTED E-MAIL SECURITY: ANTI-VIRUS | In Brief

Product Description

PAETEC's Anti-Virus is a fully managed, Internet-level e-mail security service that proactively prevents known and unknown viruses from entering your network. PAETEC combines Skeptic™ Predictive Technology with sophisticated anti-virus scanners to prohibit virus attacks. The heuristics and rule-based scanners learn through artificial intelligence and use a constantly growing knowledge base of virus techniques and behaviors.

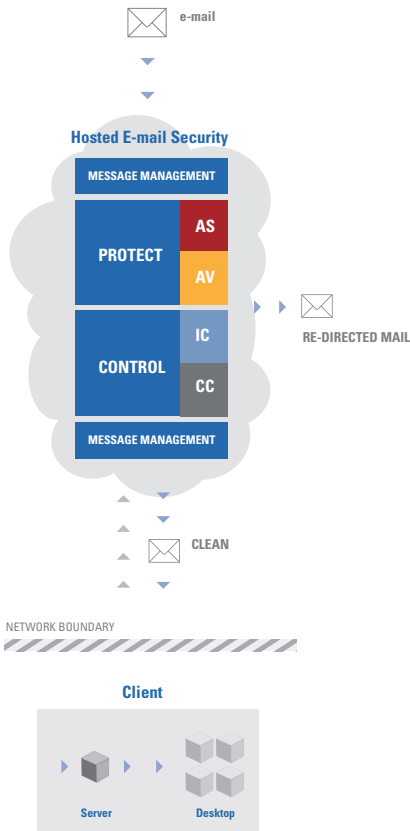
Product Capabilities

100% virus detection success rate to date – Heuristic-based filters and artificial intelligence proactively detect known and unknown viruses

Internet-level scanning – Our technology is Internet based, eliminating additional costs associated with hardware, software, licensing, and leasing

Inbound and outbound scanning – Your company is protected from incoming threats as well as the potential for distributing viruses to your customers

PAETEC Online – Through the Web-based management portal, PAETEC Online, your company can view all e-mail security threats and retrieve on-line security reports



Application One

Adam’s Advertising Corporation (AAC) is a medium-sized company retaining 450 employees in Anaheim, California. AAC previously maintained a software-based Anti-Virus service. Last year, AAC’s Anti-Virus provider identified a new virus after multiple attacks. The provider instantly reacted, creating a virus “signature,” or rule, to detect the virus and prevent future attacks. However, by the time the signature was created and the provider’s customers were notified, the virus had spread to AAC’s network. AAC was forced to designate additional expenses to cover the repair and restoration of their internal network systems, which were not protected by their reactive anti-virus service. Budgeting concerns arose, driving administrators to take immediate action in order to prevent a similar situation from occurring in the future. PAETEC’s Anti-Virus was soon implemented and AAC no longer has to expend any additional capital for system restoration. Since implementing PAETEC’s Hosted E-mail Security and Anti-Virus, all viruses are stopped outside of the network. Hosted E-mail Security and Anti-Virus do not require software, hardware, or licensing fees, traditionally associated with e-mail scanning services, making it a more cost-efficient solution. Because it scans at the Internet level before approaching internal network systems, it is architecturally more effective. AAC is now protected from all virus outbreaks by PAETEC’s managed Anti-Virus solution.

Application Two

IT administrators at Larissa’s Loan Association (LLA) can see how well PAETEC’s Hosted E-mail Security and Anti-Virus are performing, using the Web-based management portal, PAETEC Online. This portal provides LLA with configuration tools, sensitivity options, service and virus interception statistics, real-time activity reports, and potential threat reports. Internally assigned administrators at LLA have the ability to compare current virus prevention statistics to pre-PAETEC anti-virus attacks. LLA has a greater confidence in PAETEC knowing that they have made sound investments in their e-mail security system.