

**Product Name:**

PAETEC's Hosted Web Security  
Hosted Web Security  
Web / E-mail Protector

**Product Availability:**

PAETEC's Hosted Web Security is available to customers in all PAETEC markets.

**Ideal Customer Profile:**

PAETEC customers looking to protect and secure their Internet traffic from viruses, spyware, malware, and inappropriate content.

**CPE Requirements:**

There is no additional CPE required.

## HOSTED WEB SECURITY | In Brief

### Product Description

PAETEC's Hosted Web Security provides customers with the necessary components to secure and protect their Internet traffic from destructive viruses, spyware, and phishing threats while maintaining control of Web content for enforcement of acceptable usage policies. Hosted Web Security includes two components: Web Anti-Virus and Anti-Spyware, and Web URL Filtering.

### Product Capabilities

**Web Anti-Virus and Anti-Spyware** – Combines multiple commercial virus scanning technologies to identify known legacy viruses, spyware, adware, and malware. The technology provides real-time scanning and analysis of traffic as well as e-mail alerting to administrators and users.

**Web URL Filtering** – Uses a rule-building process to sort inappropriate content and file types, enabling enforcement of Web acceptable usage policies.

### Product Versions

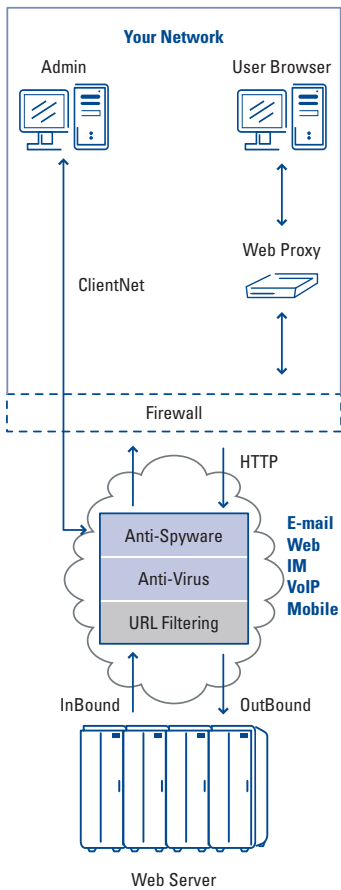
**Hosted Web Security** – Customers can choose one of the following three combinations to meet their specific security needs:

Web Anti-Virus, Anti-Spyware, and Web URL Filtering

Web Anti-Virus and Anti-Spyware

Web URL Filtering

**Web / E-mail Protector** – Bundles 50 users of Web Anti-Virus and Anti-Spyware, and PAETEC's E-mail Security Anti-Virus and Anti-Spam over a full T-1 of Internet.



## Application One

Autumn Enterprises, headquartered in Boston, Massachusetts, had successfully prevented e-mail based viruses and spam from infiltrating its network. However, with Web-based spyware and malware threats increasing, it needed additional Web security. PAETEC's Hosted Web Security solution allowed Autumn Enterprises to secure and protect its Internet traffic from destructive viruses, spyware, and phishing threats. In addition, it can maintain control of Web content for enforcement of acceptable usage policies – an added benefit for its Human Resources department. PAETEC's Hosted Web Security works as follows:

- Autumn Enterprises' Web traffic requests are routed through PAETEC.
- Known spyware and viruses are intercepted through industry-leading malware signaturing systems.
- Converged threats, identified in e-mail and IM, are detected and stopped using PAETEC's proprietary Skeptic™ technology.
- Potentially malicious or unwanted content is blocked by name and/or type.
- Web requests are checked against Autumn Enterprises' Web use policy.
- If a policy rule is triggered, the item(s) in question can be logged for future reporting, and is then either allowed to pass through or blocked.
- URL blocking database and administrative user interface is automatically updated with events.

Autumn Enterprises also has the ability to run reports on demand. With PAETEC's Hosted Web Security, its network is safe from Web-based threats, including spyware, malware, and phishing threats, providing the company employees peace of mind.