

**Product Name:**

Hosted E-mail Security  
with Image and Content Control

**Availability:**

PAETEC's Hosted E-mail Security, Image Control, and Content Control are available in all PAETEC markets.

**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: IMAGE CONTROL AND CONTENT CONTROL | In Brief

### Product Description

PAETEC Image Control (IC) and Content Control (CC) reduce your vulnerability of e-mail threats through a managed, Internet-based service. Image Control uses advanced Image Composition Analysis technology to filter inappropriate images based on multiple image attributes. Content Control utilizes textual scanners in coordination with configuration and sensitivity options to filter malicious or objectionable text and attachments. Each e-mail message containing objectionable images or content is rerouted based on business policy. Both IC and CC can be implemented in conjunction with PAETEC's Anti-Virus (AV) and Anti-Spam (AS) solutions.

### Product Capabilities

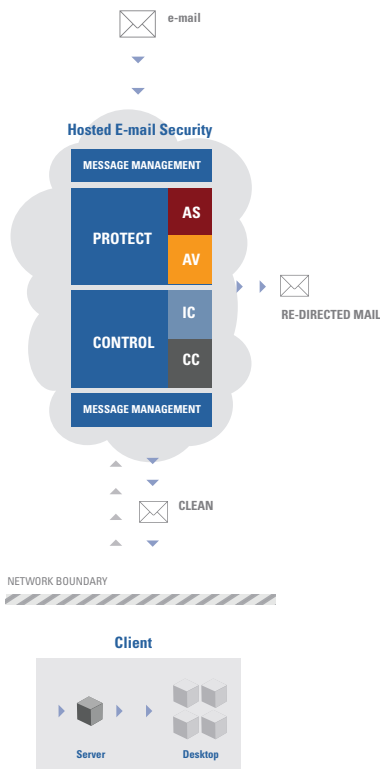
**Proactive Scanning Solutions** – Inbound and outbound e-mails are scanned at the Internet-level, which facilitates a cost-effective and architecturally better scanning solution

**E-mail enforcement** – Control over objectionable images and content allows administrators to enforce the company's e-mail Acceptable Use Policy (AUP)

**PAETEC Online** – Through the Web-based management portal, customers control IC and CC filtering criteria and customize sensitivity levels for both inbound and outbound e-mails

**Image Composition Analysis** – Objectionable images are recognized through advanced image recognition technology, which constantly updates its knowledge base through artificial intelligence

**Tier-One Data Centers** – Control towers equipped with mail processing servers scan each e-mail, stopping unwarranted messages prior to being delivered to its final destination; customers are simultaneously provisioned on two towers, in case of an outage



### Application One

Taylor Automotive Group (TAG), a medium-sized corporation servicing the Northeast, developed an e-mail AUP during the company’s inception, in order to control employee e-mails. However, administrators soon discovered that without an appropriate scanning system, they were unable to enforce the policy. When a TAG employee accidentally distributed an inappropriate e-mail to a group of customers, senior officers at TAG realized the importance of e-mail security. Within weeks, they implemented PAETEC’s Image Control and Content Control, services of our Hosted E-mail Security. With the ability to adjust sensitivity levels and configuration criteria, designated e-mail administrators can customize the e-mail security solution to best fit TAG business practices. PAETEC’s tier-one data centers scan inbound and outbound e-mails, preventing the distribution of any objectionable content or images. Administrators can now enforce TAG’s e-mail AUP, tracking inappropriate e-mails and reviewing e-mail statistics.

### Application Two

Robertson Healthcare allows its professional staff to manage their e-mail during designated breaks in the workday. Although most employees use their e-mail for business purposes, an associate had distributed an inappropriate e-mail containing objectionable images to several coworkers throughout the company. When one recipient filed a sexual harassment lawsuit against Robertson Healthcare, senior officers took action and immediately implemented PAETEC’s Hosted E-mail Security with Image Control and Content Control. By controlling inbound and outbound e-mails, Robertson Healthcare is now protected against sexual harassment charges stemming from inappropriate e-mail usage. E-mail is scanned using Image Composition Analysis and commercial scanners, preventing objectionable images and questionable content from circulating.