

Product Name:

Managed CPE Firewall

Availability:

Managed CPE Firewall is available in the continental US to PAETEC customers.

Ideal Customer Profile:

This solution is ideal for single-site customers looking to protect their location from external threats, those with multiple remote users that need secure access to their internal network, customers interested in upgrading their current security architecture without incurring a capital expenditure, and those looking for a Unified Threat Management device that provides layered security solutions.

CPE Requirements:

A router to terminate the customer's Internet connection is required.

MANAGED CPE FIREWALL | In Brief

Product Description

PAETEC's Managed CPE Firewall with Unified Threat Management (UTM) service provides our customers with a premier layered security solution that includes the hardware, maintenance, management, and break-fix for one low monthly fee.

Product Capabilities

With PAETEC's Managed CPE Firewall, customers benefit from a stateful inspection firewall with UTM capabilities, without incurring capital expenses for purchasing equipment. Furthermore, since PAETEC is responsible for maintenance, management, and break-fix for the service, we also assist your organization by reducing the operational expenditures related to securing your network.

PAETEC's Managed CPE Firewall is professionally monitored by our Data Technical Assistance Center (TAC) utilizing our ping monitoring program. This service will automatically generate a customer incident report and subsequent trouble ticket if an outage is detected, freeing up your company's IT staff which saves time, resources, and money.

For customers looking for a layered security solution, PAETEC's Managed CPE Firewall can be used as a UTM device by adding additional security services such as:

- Gateway Anti-Virus / Intrusion Prevention Service
- URL Filtering
- VPN Management
- DMZ Management

Application One

Petal At-a-Time Flower distributor is a single site flower distribution center located in the northeast. As a distribution center, it is imperative that various resellers throughout the world have secure access to Petal At-a-Time's ordering systems. Since confidential information is passed between the distribution center and its resellers, the traffic must be encrypted. In addition, the customer has a large remote sales force that needs access to the internal network and was looking to upgrade its firewall to allow for SSL VPN access. PAETEC's Managed CPE Firewall was the perfect fit for the customer's needs. Petal At-a-Time subscribed to PAETEC's basic firewall solution and added the VPN Management service for the SSL remote networking and IP SEC for its VPN needs. Since the solution is completely managed by PAETEC, Petal At-a-Time significantly reduced the workload on the company's IT staff allowing them to focus on more mission critical applications. PAETEC's solution removed the need for the customer to purchase new CPE firewall equipment, freeing up capital dollars. The company continues to grow their business powered by PAETEC services "one Petal At-a-Time."

Application Two

Klean Concepts is a skateboard designer on the California coast. Klean Concepts is responsible for new product designs for a variety of skateboard manufacturers around the world and was searching for a Unified Threat Management (UTM) security platform that provides firewall functionality, as well as Intrusion Prevention / Gateway Anti-Virus functionality. Klean Concepts contacted PAETEC to determine what would be the best option for its security needs. PAETEC's Network Design Specialist suggested our CPE Firewall product with the full UTM bundle. Our service is completely managed by PAETEC's Data Technical Assistance Center (TAC) and provides Klean Concepts with Gateway Anti-Virus, Intrusion Prevention, and URL filtering. Klean Concepts also subscribed to DMZ Management so that it has the ability to run its Website traffic through the firewall without exposing its internal network to hackers. Klean Concepts was able to get back to focusing on what the company does best - building premier skateboards for its clients.