
The Phoenix Adaptive Firewall on the Cobalt RaQ and Qube.

Go to http://www.progressive-systems.com for more info.

“The Phoenix has provided us with an extremely fast, extremely secure solution for our network’s protection. The installation and configuration could not have been any easier. A very impressive product."

Tom Bakewell
Director of Information Technology
Cobalt Networks Inc.
Phoenix Adaptive Firewall is a network layer firewall. Available as software or as a security appliance, it features Adaptive Firewall Technology to provide scalable, granular protection for any network. Adaptive Firewall Technology combines Adaptive State Analysis of packets, Anti-Attack Features, and our Secure Management System to help enable and enforce a strong security policy.

The Phoenix Adaptive Firewall is available as software for most popular Linux distributions, as a software package add-on for the RaQ III platform, and as an integrated appliance that utilizes either the Cobalt RaQ 2 or Qube 2 platforms.

How secure is it?

By using Adaptive State Analysis, Phoenix Adaptive Firewall protects networks by performing a detailed inspection of all aspects of incoming packets and distributing the packets according to rules determined by the network administrator.

Suspect inbound data is not transmitted to the secure network. This provides a very fine-grained level of security, compared to the majority of static firewalls implemented today. This also gives network administrators more flexibility in controlling access to networks than is possible with a traditional, static firewall.

Anti-attack and cloaking features

Phoenix Adaptive Firewall utilizes anti-attack features to ensure that mission critical data is maintained even during a hostile attack. Should a probing attack be launched against a protected system, the Phoenix Adaptive Firewall will cloak the entire network so that it is no longer visible to the attacker even though the network continues to work online.

The Phoenix also takes advantage of “many-to-one” network address translation (NAT) so that internal IP addresses are hidden from the outside world.

Configuration

We guarantee that the Phoenix Adaptive Firewall is the easiest firewall to setup and maintain, period. The Java GUI interface allows you to quickly configure the firewall to your customer’s needs.
unique features

the phoenix secure management system

The Secure Management System (SMS) is the user interface to the Phoenix Adaptive Firewall. SMS uses strong authentication and encryption to allow administrators to configure the firewall installation from anywhere by using a Java enabled browser. Instead of using HTML, CGI, or SSL for security, the Phoenix SMS actually creates a strongly authenticated, encrypted conduit between the firewall and browser client to serve a Java applet in a much more secure manner. The browser’s primary function is to provide Java classes for the SMS and is not an actual means of communication. The result is a much more secure connection and a small application footprint thus making SMS an ideal choice for third party administrators, VARs, ISPs, or managed service providers to implement and configure security options on behalf of their customers.

virtual private networking

Virtual Private Networks (VPN) can be both difficult to implement and hard to scale as a company grows. Progressive System’s VPN addresses this core issue by seamlessly integrating into the Cobalt appliance platform to provide a security solution that is both simple to setup and configure and easy to maintain.

Progressive System’s VPN uses strong, two factor authentication and exportable strong encryption that is able to be rapidly deployed to any size organization. This add-on to the Phoenix firewall uses SmartGate software to provide remote access virtual private networking. This VPN helps overcome the difficulties inherent in VPN installation by providing a Windows, Macintosh, Solaris or Linux client that is simple to install and easy to use. This client uses centralized distribution of VPN policy and tools from the server, and on-line registration to allow scalable enrollment of thousands of users.

Progressive Systems also provides a SmartAdmin server administration application for the secure, remote management of multiple VPN servers. This feature not only saves time but allows trusted third party administrators to make configuration changes on behalf of their clients.

“...they’re not jumping on a Linux bandwagon; Progressive has already been in the Linux and UNIX business for quite a while.”
-Emmett Plant, Linux Today December, 1999

“Firewall developers in the Unix and NT camps will have to develop effective responses to a new gauntlet thrown down by this security developer in the Linux community.”
-Loring Wirbel, EE Times.com December, 1999

for more information call 800.558.7827 ext:123
or go online to www.progressive-systems.com
why become a partner?

a platform you know, security you can trust

You know the benefits of Cobalt Microserver. You have sold it to customers who need a value oriented platform for their networking problems. Now imagine a Cobalt Microserver that has the network security muscle of other systems costing thousands more. Now imagine this server was able to provide this kind of high level of security without sacrificing either its performance or its ease of use. You don’t have to imagine any longer. The Progressive Systems Phoenix Firewall Appliance™ combines the ease of use of a Cobalt Microserver with the awesome security power of the Phoenix Adaptive Firewall.

Now resellers like you are able to offer their clients an ICSA certified security solution for their clients. Phoenix, combined with Cobalt Platforms leads to less down time, fewer support issues and higher profit margins.

grow your business by becoming a maximum security partner

When you become a Maximum Security Partner you will join an elite team of people who are committed to providing you and your customers with the best network security solutions and tools in the industry. You will have access to the latest information on security issues, beta testing programs and input into new products. Progressive Systems will also provide sales leads, custom proposals for customers and free collateral marketing material along with the best technical support in the business.

join today and watch your business grow

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• Access to the Partner Extranet
• Free printed and electronic collateral and literature
• Pre-Sales Support
• Selected Sales Training
• Selected Technical Training
• Selected Event Marketing Package
• Selected Event Partnerships
• Optional Customizable Security Policy Template

profitable partners