Next Generation Firewalls

Protect your network and applications from threats around the clock with expert security services.

As environments extend beyond a physical data center to the cloud, IT departments are challenged with how to adopt the latest security technology. It's no longer enough to protect just the perimeter in order to address the modern security challenges facing businesses today. At Rackspace Technology your business has access to the latest next-generation firewall solutions to protect your hybrid cloud environments, with around-the-clock support from certified security experts who help you configure and deploy your firewall policies with the security best practices that are important to your business.

Experts Dedicated to Your Success

Rackspace Technology has one of the largest deployments of Cisco® security appliances in the world, with 400+ network and security experts focused every day on staying up-to-date on the latest security threats. You can rely on our experts, who have earned 800+ Cisco security and Palo Alto Networks® certifications.

Your firewall deployment includes:

- A consultation with a CISSP-certified security engineer to assess and architect your firewall based on your security requirements
- 24x7x365 around-the-clock support
- A one-hour hardware replacement guarantee

Key Features

Choose from our portfolio of next-generation firewalls from Cisco and Palo Alto Networks, which include options for the following features:

Hybrid cloud and security services: Inspect and segment traffic between your Rackspace Technology dedicated, private cloud and public cloud (OpenStack®, AWS, Azure® and Google Cloud Platform™) environments by enabling RackConnect® technology. Options are also available to deploy virtual firewall instances[2] to your cloud environments.

Network security services: Inspect and block packets, ports and protocols and decrypt SSL traffic at the networking layer. Provide secure remote connections to your network with built-in Virtual Private Network (VPN)[1] functionality.

Application security services[1]: Visibility into application-level traffic with options to enforce policies to control inbound and outbound traffic (from employees and devices) down to the application and user levels, by zones, geolocation, IPs, inappropriate websites and more.

Threat defense and intelligence services[1]: Detect threats faster with an Intrusion Prevention System (IPS), intelligence feeds and malware protection to block malicious traffic and malware before it enters your network.

Visibility and control: View and manage your firewall security policies and reports with management portal access.[2]

Dedicated firewall services: Your single-tenant firewall is dedicated to only your environment and not shared with other tenants.

About Rackspace Technology™

Rackspace Technology is your trusted partner across cloud, applications, security, data and infrastructure.

- A leader in the 2019 Gartner Magic Quadrant for Public Cloud Infrastructure Professional and Managed Services, Worldwide
- Recognized by Gartner as a HIPAA-ready cloud service provider
- HITRUST CSF-certified dedicated hosting environment
- Certified Level 1 PCI Service Provider on AWS
- 2,500+ Cloud Professionals
- Hosting provider for more than half of the Fortune 100
- 20+ years of hosting experience
- Customers in 150+ countries

"Rackspace's security controls and reputation as an SSAE 16 certified provider has been a tremendous factor in our success."
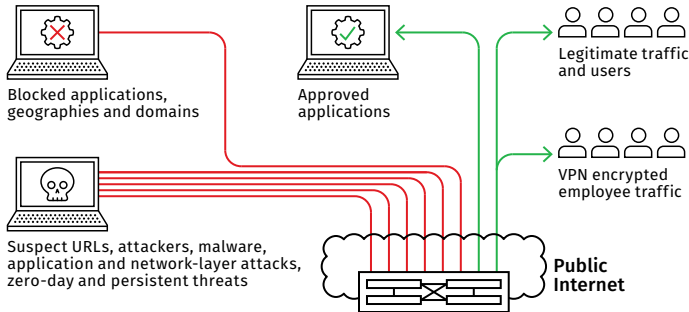
David Schiffer :: Founder and President, Safe Banking Systems
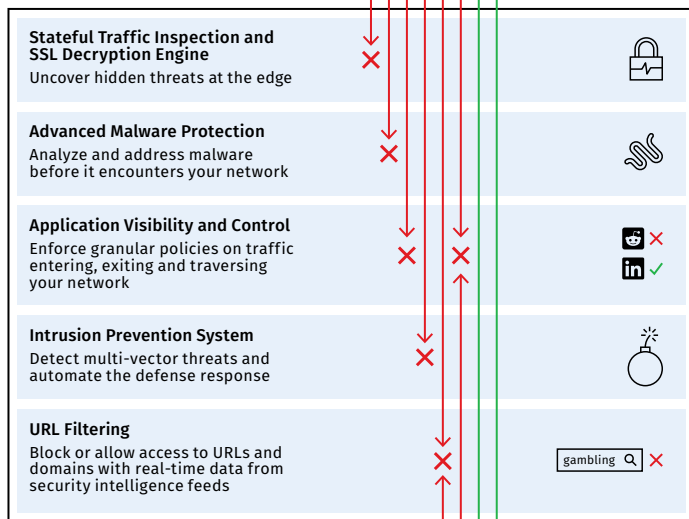
Fanatical Experience™

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace Technology combines the power of always-on service with best-in-class tools and automation to deliver technology when and how you need it.
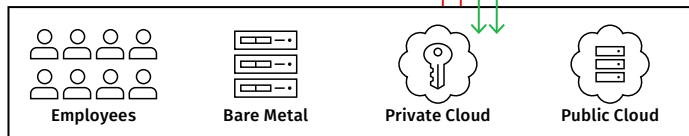
How It Works

A next-generation firewall goes beyond the packet, port and protocol inspection and blocking of a traditional network firewall. It provides additional network protection from an Intrusion Prevention System (IPS), intelligence feeds and malware protection; deep-packet inspection and visibility down to the application-level; and the ability to enforce policies to control inbound and outbound traffic (from employees and devices) down to the application and user levels.

Blocked applications, geographies and domains

Approved applications

Legitimate traffic and users

VPN encrypted employee traffic

Suspect URLs, attackers, malware, application and network-layer attacks, zero-day and persistent threats

Public Internet

Next-Generation Firewall

Stateful Traffic Inspection and SSL Decryption Engine
Uncover hidden threats at the edge

Advanced Malware Protection
Analyze and address malware before it encounters your network

Application Visibility and Control
Enforce granular policies on traffic entering, exiting and traversing your network

Intrusion Prevention System
Detect multi-vector threats and automate the defense response

URL Filtering
Block or allow access to URLs and domains with real-time data from security intelligence feeds

gambling

Secure Environment

Employees   **Bare Metal**   **Private Cloud**   **Public Cloud**

Services Delivered Your Way

Let Rackspace Technology help you secure your hybrid cloud. Choose from a portfolio of next generation firewalls from Cisco or Palo Alto Networks that offer a broad range of options to fit any sized environment from 1 Gbps throughput options for small businesses, to 700 Gbps throughput options for large enterprises and service providers. Rackspace Technology also offers virtual firewall instances[2] for your cloud environments.

Take the Next Step

Let's talk about how Rackspace Technology firewall expertise helps you achieve your goals.

Learn more: **www.rackspace.com/custom-networking/managed-firewall**

Call: **1-800-961-2888**

rackspace
technology.