



# Next Generation Firewalls

Protect your network and applications from threats.

IT departments are challenged with staying up-to-date on the latest security threats, maintaining compliance, and guarding their data and applications across multiple environments. Instead of hiring additional security staff, let Rackspace help. For nearly 20 years, Rackspace has secured its customers' hybrid cloud networks with industry-leading technologies from Cisco and Juniper Networks – fully supported around the clock by certified Rackspace engineers.

## Experts Dedicated to Your Success

With one of the largest deployments of Cisco security appliances in the world – and over 20,000 Cisco firewalls – you can rely on Rackspace. Our 3,000+ experts have earned 800+ Cisco security and Juniper Networks certifications, and focus every day on staying up-to-date on the latest security threats.

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 management
- A one-hour hardware replacement guarantee

## Key Features

Next generation firewalls at Rackspace include the following:

**Dedicated firewall services:** Unlike other providers, Rackspace offers single-tenant firewalls that are dedicated to only your environment and not shared with other tenants, for the highest level of data security and isolation.

**Hybrid cloud and connectivity services:** Add RackConnect® technologies to your firewall to inspect and segment traffic between your dedicated and cloud environments. Provide secure remote connections to your network with built-in Virtual Private Network<sup>1</sup> (VPN) functionality.

**Network security services:** Inspect and block packets, ports, and protocols, and decrypt SSL traffic at the networking layer.

**Application security services<sup>1</sup>:** Enforce granular application access policies on traffic entering, exiting and traversing your network by security zone, geographical location, port, application, URL, IP Domains, ISE attribute and user.

**Threat defense and intelligence services<sup>1</sup>:** Enable advanced security to stop known and unknown threats with the next-generation intrusion prevention system; detect malware earlier and shrink time-to-detection – for quicker remediation.

**Visibility and control:** View and make changes to your environment's security at any time, using the Rackspace Firewall Manager in the MyRack customer portal.

## About Rackspace

Rackspace 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
- 3,000+ cloud experts
- 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.”*

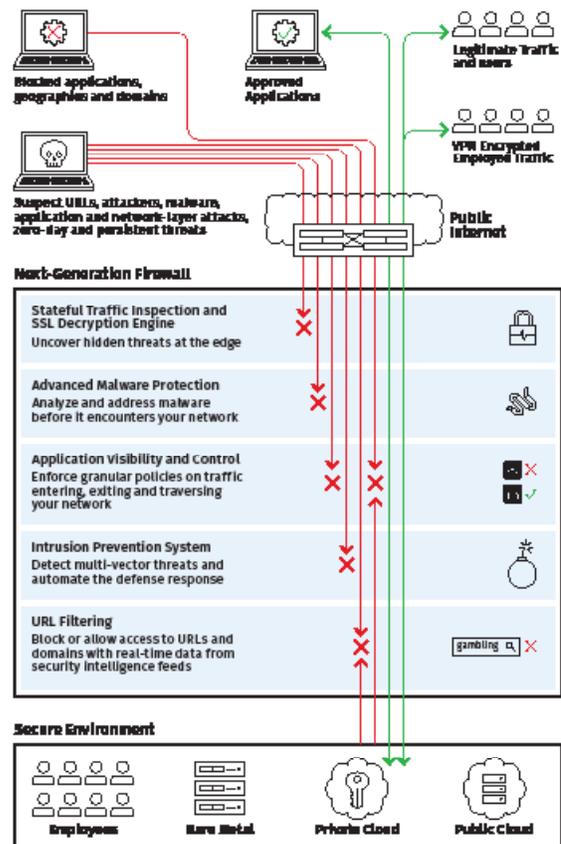
**David Schiffer** :: Founder and President, Safe Banking Systems

## Fanatical Experience™

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace 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 (NGFW) goes beyond the packet, port and protocol inspection and blocking of a traditional network firewall. It provides additional deep-packet inspection, application-level inspection, intrusion prevention, malware protection and intelligence feeds with real-time security data.



## Services Delivered Your Way

Choose from a portfolio of next generation firewalls from Cisco® or Juniper Networks®. Please inquire with your account team.

- Juniper Networks SRX Series: For small to medium-sized data centers to distributed enterprise campuses, stateful firewall throughput from 3 to 9 Gbps, with options for solid-state drives and 10GbE SFP+ ports.<sup>8</sup>
- Cisco ASA 5500-X Series: For small to medium-sized businesses and branch offices, stateful firewall throughput from 1 to 4 Gbps<sup>2</sup>, AVC throughput from 256 to 1750 Mbps<sup>1,3</sup>, threat inspection (IPS) from 125 to 1250 Mbps<sup>1,4</sup>, with solid-state drives.<sup>7</sup>
- Cisco Firepower 2100 Series: For Internet edge to data center environments, stateful firewall throughput from 3 to 20 Gbps<sup>2</sup>, AVC throughput from 2 to 8.5 Gbps<sup>1,3</sup>, threat inspection (IPS) from 2 to 8.5 Gbps<sup>1,4</sup>, with solid-state drives and 10GbE SFP+ ports.<sup>7</sup>
- Cisco Firepower 4100 Series: For Internet edge to high-performance environments, stateful firewall throughput from 35 to 75 Gbps, AVC throughput from 12 to 30 Gbps<sup>1,3</sup>, threat inspection (IPS) from 10 to 24 Gbps<sup>1,4</sup>, with solid-state drives and 10GbE SFP+ ports.<sup>7</sup>
- Cisco Firepower 9000 Series: For service provider and data center environments, stateful firewall throughput from 75 to 234 Gbps, AVC throughput from 25 to 118 Gbps<sup>1,3</sup>, threat inspection (IPS) from 20 to 117 Gbps<sup>1,4</sup>, with solid-state drives and 10GbE SFP+ ports.<sup>7</sup>

### Take the Next Step

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

Learn more: [www.rackspace.com/custom-networking/managed-firewall](http://www.rackspace.com/custom-networking/managed-firewall)  
Call: 1-800-961-2888

<sup>1</sup>May require additional licenses

<sup>2</sup>ASA software throughput

<sup>3</sup>Throughput with Firepower software (SFR/FTD) + AVC

<sup>4</sup>Throughput with Firepower software (SFR/FTD) + AVC + IPS

<sup>5</sup>Some features have limited customer availability

<sup>6</sup>Advanced Malware Protection (AMP) is only available for Cisco Firepower series devices

<sup>7</sup>Depicts manufacturer published performance data: <https://bit.ly/2A9KWJ3>

<sup>8</sup>Depicts manufacturer published performance data: <https://juni.pr/2TJlx2M>