



A DIVISION OF BELL CANADA

Q9's Managed Firewall Service provides a superior level of security while eliminating the need for hardware investment or monitoring resources.

Q9 makes deploying network security solutions simple. Our Managed Firewall Service takes care of the details so you can focus on your core business. Q9 acquires and deploys all needed technology to ensure no security holes are overlooked while simplifying rollout and network wide updates. Capital costs and resource allocation are minimized in favour of predictable operating expenses with no administrative deployment burdens.

SERVICE INCLUDES

- Robust network and security operating system
- Centralized policy-based management
- Various failover, or high availability options based on your needs
- Redundant firewall configuration options
- Rapid deployment features including site-to-site VPN
- Internet Protocol Version 6 (IPV6) compliant
- Virtual Edge service is 100% available*



*100% power guarantee as per our SLA, for details contact Q9 at 1-888-696-2266



A DIVISION OF BELL CANADA

Firewall Technical Specifications

	VIRTUAL EDGE ¹	EDGE	BRANCH
Technology	Juniper vSRX (EIS/Cloud)	Dedicated Juniper SRX240H2	Dedicated Cisco ASA 5525-X
Single Unit	N/A	Available	Available
Failover	Standard	Available	Available
Physical Interface	N/A	Standard 16 x 10/100/1000 ports	Standard 8 x 10/100/1000 ports (up to 200 virtual interfaces)
Virtual Interface	16 Sub-Interfaces ¹	N/A	N/A
Large Packet Throughput	1 Gbps ⁺	1.8 Gbps	2.0 Gbps
Internet MIX Throughput	1 Gbps ⁺	600 Mbps	1.0 Gbps
Connections per Second	25,000	8,500	20,000
Maximum Sessions	520,000	256,000	500,000
Power Supplies	Dual, Diverse Power Sources	1	1
VPN (site-to-site IPSEC)	Available	Available	Available
Client VPN	N/A	N/A	Available ²
IPSEC VPN Throughput	300 Mbps ⁺	300 Mbps	300 Mbps

¹ A sub-interface is a virtual firewall network associated with a VLAN of the customer's choosing.

² Dedicated virtual instances are deployed on a Q9-operated, multi-tenant infrastructure platform and are available to customers subscribing to Q9's EIS (bare metal) or Dedicated Private Cloud service.

Why Managed Firewall Service from Q9?

Q9 is Canada's Data Centre. We are the largest provider of data centre services in Canada with six data centres in the country. Our knowledge and experience has come from hundreds of client engagements, across multiple industries. We are focused exclusively on high-availability data centre services including Colocation, Cloud and Managed Hosting.

All Q9 Managed infrastructure resides in one or more of Q9's state-of-the-art Canadian data centres with 24/7 monitoring and security protocols supporting the most demanding client computing environments.

**CALL US TO BOOK
A SITE TOUR TODAY.**

**SALES: 1-888-696-2266
EMAIL: SALES@Q9.COM
WEBSITE: WWW.Q9.COM**