



# managed firewall





# Your Assets + Our Firewall

## EXPERTISE = PEACE OF MIND



Firewall management requires a lot of resources – in terms of both hardware and personnel. System administrators continuously upgrade and patch up systems in an effort to thwart the latest attack. By entrusting this task to 85under, your IT staff can tend to more industry-specific needs while we keep your systems secure, up-to-date, and running smoothly.

#### **Benefits**

- Constancy
- Streamlined Operations
- Analytics
- Cisco Powered

- Physical Hardware
- Collaborative Security
- Skilled Support
- IPS

- VPN
- High Performance
- Layer 7
- BotNet

#### Constancy

Keep your systems protected in real time, 24 hours a day, 7 days a week.

#### **Streamlined Operations**

Offload the burden of firewall management to 85 under specialists.

## **Analytics**

Our real-time health monitoring and enhanced reporting help businesses meet security compliance needs.

#### Cisco Powered

Powered by the largest provider of hardware appliances on the internet today. They track digital danger internationally.

#### Physical Hardware

For the very best performance, we manage physical firewalls and configure to your specific needs.

## **Collaborative Security**

Enhances scalability and resiliency through network collaboration, including efficient traffic capture techniques, load-balancing capabilities, and visibility into encrypted traffic.

## **Skilled Support**

Our team can help advise you on best practices to keep your data and network secure.

#### **IPS**

Intrusions Prevention Service available to filter malware, worms, Trojan horses and spyware off the network.

#### **VPN**

Secure options available to connected your remote offices to your datacenter resources

## **High Performance**

Application-inspection capabilities automate the network to treat traffic according to policies.

## Layer 7

Standard Layer 2 and Layer 3 firewalls prevent unauthorized access to internal and external networks, firewalls enhanced with application-level inspection examine, identify and verify application types at Layer 7 to makes sure unwanted or misbehaving application traffic doesn't join the network

#### **Botnet**

Botnets are an increasing threat for businesses. Difficult to detect, they can pose security risks. Botnet Traffic Filters monitors network ports and protocols for rogue activity and detects infected internet endpoints. With updates from Cisco Security Intelligence Operation, this feature can provide fast and accurate protection against botnet threats.

## **About Us**

#### What makes us Unique

**Underground -** Our datacenter is 85 feet underground

Bandwidth - Gigabit Speed Burstable

**Selection** - Custom Server Components - Select Cores, RAM and Storage individually. Buy only what you need

Simplicity - Microsoft Licensing Month to Month On Demand

**Accommodating** - Host your own hardware (or lease dedicated) on the same network as your cloud server (colocation)

**Managed** - pulse85 offers a persistent team assigned and dedicated to you (get to know them by name!)

# **Enterprise Hardware**

Technical Specifications	
Cisco Server Hardware	Cisco Firewall and Intrusion Prevention
IBM Enterprise-class SAN infrastructure	Create Server Template Images
Cisco Datacenter Switching Infrastructure	Microsoft and Linux Operating Systems
Data Center Power - Failover N+1	Add SQL Server 2008 R2 or 2012 DB
Multi Homed Fiber Internet - Burstable to Gbit	Managed Server option with Pulse85











