

Network-Based Firewall



ACC Business Network-Based Firewall (NBFW) provides secure, high-performance internet access with ACC Business MPLS Private Network Transport (PNT) services. NBFW customers access the public internet from their MPLS PNT connections via a hosted internet port that is provisioned in the AT&T network. NBFW customers establish custom firewall policies that are actively managed and monitored 24x7 by the AT&T Security Network Operations Center. NBFW customers utilize an online portal to request security configurations changes and to access multiple online reports on their company's internet use.

Internet bandwidth options range from 1.55 mbps up to 45 mbps network ports (higher bandwidth options available)

- ✓ Provides centralized internet access for all users and locations in an MPLS PNT network
- ✓ Connects company network to internet port that is provisioned at an AT&T Security Data Center

Multiple Firewall Levels allow customers to design custom security policies for efficient, secure internet access

- ✓ Choose from 5 Service Levels with options from outbound-only to bi-directional security policies
- ✓ Select additional features such as URL filtering & multiple DMZs

Security features enable customer to manage company access to more than 80 categories of Internet Web sites

- ✓ Includes inline scanning of HTTP/FTP content for common virus, spyware & malware threats & vulnerabilities

Responsive online portal allows management of firewall configurations & real-time monitoring of company internet use

- ✓ Submit lifecycle configuration change requests online via AT&T BusinessDirect
- ✓ Track utilization, users & connections with online reports

Why ACC Business NBFW?

Reduce IT expenses

- NBFW replaces customer premise firewall & simplifies internet security

Improve redundancy, resiliency of internet access

- NBFW internet port - fed from the AT&T network cloud - avoids single point of failure at customer site

Maximize data networking performance

- NBFW avoids internet backhaul through a headquarters PNT site, which can lead to network congestion

Add confidence to company operations

- NBFW partners a company's critical internet security solution with AT&T resources & technology

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where you can learn about
our other great services



NBFW Benefits

- Eliminates the need to install customer premises firewalls & dedicated internet connectivity at each of your locations
- Increases the security of your internet, intranet & extranet environments
- Provides central application of inbound/outbound security policies across your locations
- Allows easy upgrade of bandwidth to/from the internet as your company & traffic grows

NBFW Features

- Transparent, stateful firewall
- Reports via website portal
- Static and many-to-one Network Address Translation (NAT)
- VPN tunneling thru static NAT
- Hardened external DNS
- Separate unique DMZ policy
- Optional features include scanning of protocols for malicious traffic and URL filtering