Dedicated Firewall

Our Dedicated Firewall services protect your corporate network from unauthorised access and other Internet security threats. Such threats are ever evolving and so is our Dedicated Firewall to ensure that it offers the latest generation of advanced security measures to counter targeted attacks. Avoid threats such as hacking and attempts to exploit vulnerabilities of your system by implementing a Dedicated Firewall to protect your network and the data it contains.

Without a firewall in place you face the risk of such attacks, alongside virus infections from malicious websites. Legacy firewalls may not have the capability to cope with advancing technology, such as Cloud and bandwidth hungry applications, meaning that it may suffer and leave you vulnerable.

Implementing a Dedicated Firewall

A Dedicated Firewall is ideal for single-site location, particularly those that as constantly increasing the bandwidth they require to use. Similarly Dedicated Firewalls are an option for multi-site locations that use a centralised Internet connection, enabling the Network to remain protected against the latest security threats.

Our Dedicated Firewall solution includes a broad range of technologies to provide the flexibility required to protect your corporate network. Each Dedicated Firewall includes core security technology, such as an Intrusion Prevention System (IPS) ant-virus, web filtering, email filtering, IPSec and SSL VPNs.

Our service desk team offers 24 / 7 x 365 support, and as part of our Dedicated Firewall service we undertake regular software patching and upgrading to ensure that our service is operating at the highest levels. In line with industry best practise and our ISO 27001 accreditations we also run routine configuration backups and changes.

DEDICATED FIREWALL FEATURES

Anti-Virus
Protects against viruses, worms, Trojans, spyware and malware.

Email Filtering
Identifies spam from known domains and websites, preventing email servers and inboxes filling with unwanted spam.

Web Filtering
Enforce acceptable user policy and prevent malware and viruses from malicious web sites.

Intrusion Prevention System (IPS)
Prevents attacks from hackers using known vulnerability techniques.

Application Control
Identify and control applications especially applications known to be adverse to firewall port blocking.

DEDICATED FIREWALL BENEFITS

- High-performance protection against today's wide range of advanced threats.

- Security is enhanced, managed and maintained by accredited security experts. Constantly monitored and regularly updated to protect against the latest threats.

- Secure remote access using encrypted VPN's for home workers and remote sites. Stringent SLA Agreement for maximum availability and peace of mind.

- Professionally managed to **ISO27001** security standards.

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Single Managed Dedicated Firewall

This is a common deployment method when the customer takes a direct Internet connection and has the firewall located at their site to provide the barrier between trusted and untrusted Networks, and is suitable for small and non-critical sites.

Resilient Site Managed Dedicated Firewalls

For sites running critical business Networks and applications and needing to minimise outages from a Network or firewall failure. A resilient solution can be provided using both, resilient Connectivity over diverse routes, combined with High Availability firewalls.
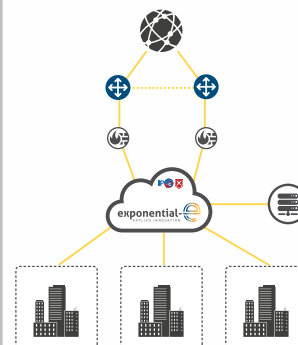
Resilient Centralised Internet Breakout Managed Dedicated Firewalls

The Centralised Internet Breakout Dedicated Firewall solution provides a solution to consolidate Internet access for multiple sites through a resilient HA (High Availability) pair of firewalls with multiple threat management capabilities.

Multi-tiered Firewalls

For the most secure design multi-layered firewalls are deployed at various levels in the Network and can optimise a mix of firewall vendors to further minimise the possibility of hackers attempting to exploit vulnerabilities. The solution also provides the ability for additional threat management capabilities to be added.

Resilient Centralised Internet Breakout - Diverse Sites

The Centralised Internet Breakout Dedicated Firewall solution can be further enhanced to use diverse sites for the location of each of the High Availability pair of firewalls, providing further protection against a disaster failure impacting the active site, and causing the passive site to take over.
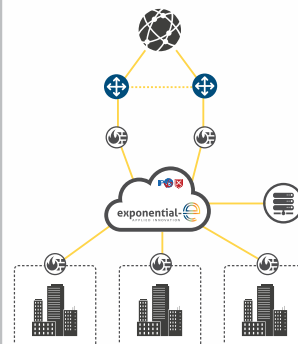
ABOUT EXPONENTIAL-E

Innovation is at the core of Exponential-e, and has been since our inception in 2002. We wholly own our super-fast Network, and our fusion of complementary technologies - a carrier-class Network and Cloud infrastructure - means we can deliver enterprise applications at wire speed for a superior end-user experience. We deliver scalable, dynamic and bespoke solutions. Renowned for our responsiveness, coupled with our customer centric approach, and a UK based 24 / 7 x 365 service desk, means we offer unrivalled expertise.

To find out more about Exponential-e visit www.exponential-e.com or email info@exponential-e.com

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| bsi. | ISO 9001 Quality Management | ISO 14001 Environmental Management | ISO/IEC 20000-1 Information Technology Service Management | ISO/IEC 27001 Information Security Management | CSA STAR Cloud Security | ISO 22301 Business Continuity Management | ISO 50001 Energy Management |