



# Managed Network Security

With Internet threats on the increase can you afford to not be protected? Our Managed Network Security solutions will enable your business to increase network protection, enhance quality and reliability whilst at the same time reduce your business costs.



Drawing on proven expertise and over 6 years security management experience, we are well positioned to provide your business with a quality and reliable managed network security solution, provided by our team of fully qualified and accredited network engineers.

Our managed network security service is based on Fortinet's award-winning range of Unified Threat Management (UTM) devices. UTM devices offer advanced network protection by integrating multiple security layers into a single platform; this integrated approach simplifies network infrastructure and reduces administration costs.

“ 72% of large businesses had a security incident in 2007 ”

Source: BERR Information Security Breaches Survey 2008

## Solution features and benefits

### Complete Internet Protection

Real time defence against spam, viruses, spyware and intrusion attempts.

### 24/7 Network Monitoring

Benefit from around the clock protection from Internet threats and attacks.

### On-going Maintenance

On-going policy changes and configuration updates are provided by our team of accredited and qualified engineers.

### Network Activity Reports

Understand more about your network and the traffic passing through it.

### Next Day Hardware Swap-out

Keep your business up and running with this advanced hardware replacement service.

### Secure Virtual Private Networking (VPN)

Management Enjoy safe and secure multi-site communications and deploy home-working to reduce office costs.

### Deep Packet Inspection Firewall

Enjoy the best perimeter defence with an industry leading firewall platform.

### Customised Web Content Filter

Ensure your business complies with best business practices by prohibiting access to illicit Web sites.

## FortiGate UTM firewalls

At the heart of our managed security solutions are the award-winning range of FortiGate UTM firewalls from market leaders Fortinet.

Fortinet is the one and only provider of ICSA, EAL4+ and NSS certified UTM solutions that are powered by a custom designed ASIC chip for real-time content processing and network protection.

FortiGate UTM firewalls combine multiple layers of security into a single platform and offer complete protection from Internet threats without degrading network performance. With integrated Deep Packet Inspection Firewalling and secure VPN capabilities, a FortiGate device replaces the need to invest in separate network appliances, allowing you to benefit from a more simplistic, yet effective network infrastructure.

With simplified chassis based licensing, FortiGate UTM firewalls offer complete price transparency and allow you to manage your IT spend more accurately and efficiently.

“Before we adopted Zen’s managed security service our level of network protection was ineffective against blended Internet threats. Zen’s managed service has enabled us to address and remedy these concerns and we now have complete confidence in the reliability and security of our network.”

Dave Hindle, IT Manager  
Character Group

### FortiGate Features

- Firewall - Powerful complete content inspection Firewall
- VPN - Providing secure communication tunnels between networks and remote workers
- Anti-virus - Detects and eliminates viruses, worms and spyware, in real-time
- Web filtering - Block inappropriate material and malicious content
- Intrusion prevention - Provides alerts based on a database of known attack signatures
- Anti-spam - Blacklisting of Web sites and domains that produce spam
- Traffic Shaping - Prioritise network traffic to guarantee service, for example, VoIP

	60B	110C	310B
Number of users	Up to 25	Up to 100	250+
Concurrent session	70,000	400,000	500,000
Firewall throughput	100Mbps	500Mbps	8Gbps
Anti-virus throughput	20Mbps	65Mbps	160Mbps
VPN throughput	64Mbps	100Mbps	6Gbps
VPN tunnels	50	1,500	3,000



FortiGate 60B

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