MSecure
Managed Virtual Firewall

Powered by FORTINET®   **Powered by** corero

With data security fundamental to any organisation, a firewall is a crucial component that provides gateway-level network security by using predetermined rules to analyse and control the traffic entering and leaving any network.

What is a Managed Virtual Firewall?

All businesses require a firewall to terminate their internet connection, these can be very basic to extremely complex depending on the organisational requirements.

In it's simplest form a firewall is a barrier between a trusted network (your company network) and an untrusted network (the internet or another 3rd party network).

Policies are used to define what is allowed out and what is allowed in.

As part of our M247 MPLS solution a firewall is required to allow customers to break out from the trusted network to the internet.

How does it work?

The Managed Virtual Firewall is a high availability firewall pair that is hosted across diverse data center locations. It sits between the customer site and the internet so all traffic routes through and is subject to the policies and filters set up by the user.
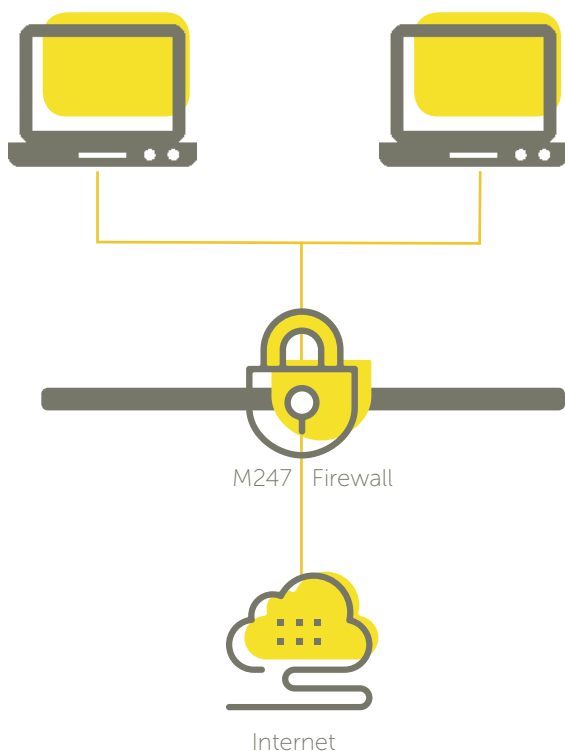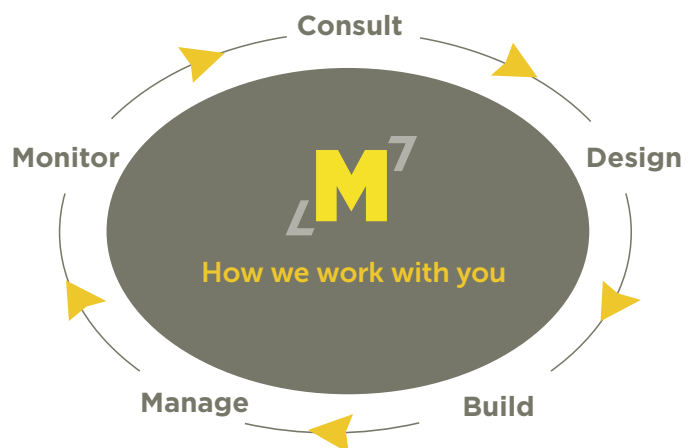
Benefits of a Managed Virtual Firewall

- **Threat management function**
  Preventing unauthorised access and costly breaches.

- **Gateway level security**
  To control traffic entering and leaving your network.

- **Enhanced security**
  For high speed threat protection.

- **Stringent SLA agreement**
  Service delivered as a fixed-cost managed service.

- **High level expertise**
  Proactive support for your network 24-7.

- **Hosted platform**
  Burstable performance.

M247 Managed Virtual Firewall include:

- Antivirus
- Intrusion Prevention System (IPS)
- Web filtering
- Anti-spam
- Data Leak Prevention (DLP)
- Application control
- DNS Filtering

M247 Firewall

Internet

Consult

Monitor

Design

Manage

Build

How we work with you

M247

Managed Virtual Firewall

An industry leading security shared platform, that has the extra benefit of burstable performance, yet not difficult to operate. We offer different support models to suit your needs. For higher specifications needs and a complete suite of UTM functionality and dedicated resource we offer high availability Dedicated Firewalls.

Managed Virtual Firewall	Bronze	Silver	Gold
Features	• SSL VPN (Dial-in) functionality • 99.99% availability • 1 public IP address • SLA with 8 hours response time for changes requested through the ticketing system • NAT & Port Forwarding • Bandwidth up to 250Mbps • Firewall security policies based on rules	• SSL VPN (Dial-in) functionality • 99.99% availability • 1 public IP address • SLA with 8 hours response time • NAT & Port Forwarding • Bandwidth up to 500Mbps • Firewall security policies based on rules • Site to site VPNs (IPSEC) • Antispam • DNS filtering • **Anti-DDoS (Corero)** - up to 10Gb • SSL/SSH inspection (Certificate Based)	• SSL VPN (Dial-in) functionality • 99.99% availability • 1 public IP address • SLA with 8 hours response time • NAT & Port Forwarding • Bandwidth up to 1Gbps* • Firewall security policies based on rules • Site to site VPNs (IPSEC) • Antispam • DNS filtering • **Anti-DDoS (Corero)** - up to 30Gb • SSL/SSH inspection (Certificate Based) • Enterprise security including antivirus and intrusion prevention system • LDAP third party, Radius integration and FSSO • Data Loss Prevention

*IP transit sold separately