BT Managed Firewall

Every organisation today recognises the need to safeguard its IT infrastructure. However, few businesses have access to the resources needed to deliver the security levels needed.

BT Managed Firewall helps you solve this challenge by securing your connections to the Internet and providing you with access to BT's vast experience in protecting networks.

Service description

BT Managed Firewall uses the industry-leading Checkpoint Firewall-1 platform, which runs on equipment installed on customer sites by BT professionals. This solution provides outstanding protection against attack from other Internet users.

As a fully managed service, all maintenance, configuration and software upgrades are handled by BT. The service is monitored round-the-clock from BT's dedicated Security Network Operations Centre.

The service is available in more than 35 countries and can be extended to include additional DMZs, URL filtering and to build VPNs using IPSec. Integration with BT Remote Internet service means that teleworkers can access applications running on corporate LAN securely from over 140 countries.

Key benefits

BT Managed Firewall provides a highly cost-effective and highly secure solution to secure your business infrastructure. The key benefits of the service include:

- **Dependably high levels of security**
  As a fully managed service, BT Managed Firewall provides round the clock monitoring and protection from attacks launched from the Internet. The service is built on industry-leading Checkpoint technology, with rapid response to potential threats– to a quality that few enterprises are able to match.
- **A consistent security policy network-wide**
  BT Managed Firewall enables organisations to implement a single network-wide security policy. This ensures hackers are unable to exploit gaps left when the policy is implemented in different ways in different locations.
- **Simplified security administration**
  Rather than requiring specialist IT staff to manage security, all changes and maintenance operations are performed by BT's expert teams. However, decisions regarding the security policy are made by you, hence ensuring there is no loss of control. Upgrades are rolled-out simultaneously and any changes to configuration are controlled on a global scale.
- **More manageable security budget**
  BT Managed Firewall is provided as a service for a regular monthly fee, enabling organisations to plan ahead and manage their security budget far more effectively. Many costs associated with recruiting, training and retaining expensive and scarce skills can be avoided as BT's own experts carry out the routine tasks.
- **Escape from capital expenditure cycle**
  Because all security equipment is leased from BT, and all upgrades are provided as part of the service, enterprises can minimise their security capital expenditure.
- **Highly scalable security platform**
  BT Managed Firewall offers a small site licence (for up to 50 users) option at a reduced cost, meaning that cost effective protection can be provided for smaller offices. The service can also form the basis for an IPSec VPN, maximising it's potential.

Benefits at a glance

- Dependably high levels of security
- A consistent security policy network-wide
- Simplified security administration
- More manageable security budget
- Escape from capital expenditure cycle
- Highly scalable security platform

Key features

BT Managed Firewall includes the following key features:

- **Industry leading Checkpoint platform**
  BT Managed Firewall is built on the Checkpoint Firewall-1 platform, the world's recognised market leader.
- **Extensive coverage**
  The service is available in 35 countries.
- **Customer reporting**
  Information about network security policy and comprehensive log files are provided on a secure, password-protected website.
- **Round-the-clock monitoring**
  BT monitors the firewall 24x365, to check that the service is operational, carry out exposure analysis and supervision against attacks on the firewall.
- **Impressive response times built into SLAs**
  All changes and service requests are handled by BT's specialist team rapidly and effectively, in line with response times defined in stringent Service Level Agreements.
- **Support for remote users**
  BT Managed Firewall integrates seamlessly with common remote access authentication methods including RADIUS and LDAP.
- **Network-independent remote diagnostics**
  Monitoring can continue even if the leased line access fails, through PSTN access.
- **Optional URL filtering, enhanced reporting and further features**
  Customers can choose additional features such as URL filtering and enhanced reporting, all of which are paid for in the same manageable way.

Features at a glance

- Industry leading Checkpoint platform
- Extensive coverage
- Customer reporting
- Round-the-clock monitoring
- Impressive response times built into SLAs
- Support for remote users
- Network-independent remote diagnostics
- Optional URL filtering, enhanced reporting and further features

Why BT?

When it comes to security, there's no room to take risks. With more than 5 years experience providing Managed Firewall services, BT's knowledge and expertise is second-to-none. The service is provided from a technologically advanced Security Network Operations Centre, equipped with leading diagnostic and monitoring applications to ensure outstanding levels of security network-wide.

We're here to help create complete business communications.
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Offices worldwide

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