



Bringing it all together

Secure Networking

Executive summary



Secure your global networks in a converged world

Networks for information sharing, messaging and collaboration are increasingly integral parts of modern commerce. However, more networks can result in more 'points of exposure' in your infrastructure for viruses, hackers and spam.

Preserving the integrity, confidentiality and availability of your company's information and IT resources is imperative. Your challenge is to validate the effectiveness of implemented network security controls, while mitigating vulnerabilities.

Protect your assets with our layered security solution

The combined expertise of BT, BT Counterpane and BT INS provides a unique set of solutions, experience and services. Combined, these enable customers to quickly assess areas of concern, develop a plan of action and address areas of risk with ongoing services.

BT provides management and monitoring for a layer of services which protect against potential attacks to your network infrastructure. Our barriers greatly reduce the probability of successful attacks. The essential elements of our defence-in-depth approach include:

- Professional Services
- Threat Management
- Application and Identity Management Security
- Managed Firewall Services
- Secure Networking

Our Managed Security services include security policy development, with blacklisting, intruder detection and 24/7/365 virus scanning. BT continuously monitors and adapts your anti-virus and security patches to the ever-changing threat environment.

BT's globally-trusted solutions protect customers, 24/7

Global scale – BT, BT Counterpane and BT INS manage over 340,000 devices for over 860 global customers. Our nine globally-distributed Secure Operations Centres (SOCs) monitor devices and networks with 24/7 service.

Block viruses and spam – We deny 14 million unauthorised connection attempts each day; block two million viruses per month, and filter five million spam messages daily.

Unique threat intelligence – BT Counterpane currently manages and monitors 550 customer networks in 38 countries over five continents, screening data from over 150 countries. The database of nearly one million event rules provides a unique insight into global security occurrences.

Protecting your assets – One UK financial leader boosted its return on equity by 20 percent within five years. Its products and services are now brought to market faster with improved secure networks, confidential 24-hour customer service and less fault-related downtime.

Offices worldwide

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