# Reduce your business risk with secure email and safe internet access

A single infected message or bad web link can compromise your entire network. In an age when organisations are deliberately targeted by more and more sophisticated attacks, you need to make sure your people can work effectively – and securely. Our managed email security service is the most convenient and cost-effective way to protect your business from spam, phishing, inappropriate web use, spyware and other business damaging threats.

Electronic communications carry a host of threats that can harm efficiency, productivity and reputation. These threats are also becoming increasingly better targeted at businesses of all types and sizes.

Our skilled team of client service managers, engineers and support specialists will make sure you can exchange business information safely, seamlessly and without interruption. Processing billions of email connections, web requests and instant messages daily, we can protect, control, encrypt and archive electronic communications for you at low, predictable cost. Our services are easy to set up and virtually maintenance-free.

Our managed email security service is the most convenient and costeffective way of reducing messaging and web-related risks. Being fully hosted, it helps take away the need for you to keep investing in in-house expertise and infrastructure.

We can provide better threat protection than any other messaging and web security vendor – backed by the strongest service level agreement (SLA) in the industry. We're unique in combining best-of-breed third-party offerings with patented Skeptic<sup>™</sup> technology – proprietary heuristics that leverage grid computing power to process more than six billion emails and one billion web requests each day.

Linking this knowledge with world-leading global infrastructure and unmatched ability to share data across email, web, and IM protocols, we protect customers even as threats converge and grow in sophistication.

### Security that make a difference

- **multi-layered spam defences** ensuring long-term, always-on network protection
- incorporates Skeptic<sup>™</sup> technology which has pioneered predictive detection since 1999
- over 99% spam capture rate with no more than 0.0003% false positives
- comprehensive range of Service Level Agreements

   covering anti-spam capture, false positives, service
   availability, fault response and email latency.



## Security that's woven into the fabric of your organisation

Every day, our email security services block millions of threats. Deriving vital intelligence from these operations, our services function within the fabric of the internet to maintain the integrity of all your electronic communications.

### Anti-virus

- defends against viruses, trojans and phishing attacks away from your network
- automatic updates keep multi-layered protection current
- backed by an aggressive SLA covering 100% protection from known and unknown viruses
- uses Skeptic<sup>™</sup> predictive technology and shared global threat intelligence help defend against emerging threats in real time
- fully configurable, with a range of actions for identified malware.

### Anti-spam

- helps identify and defend against spam and targeted email attacks
- saves time and resources wasted dealing with unwanted email, and helps protect corporate bandwidth
- looks inside every URL within an email to detect malware in the linked website
- supports global workforces with multiple spam quarantine languages.

### **Content control**

- detects and prevents circulation of confidential or inappropriate
   text in email
- flexible and intuitive rule building interface helps establish policies quickly and easily
- scans email content and supported attachment file types for comprehensive protection
- applies extended character list recognition to detect keywords or phrases in non-Western characters.

#### Image control

- protects employees from pornographic or other inappropriate image content
- performs Image scanning within supported file types that are attached to or embedded in emails
- uses customisable lists of approved senders and recipients for flexible enforcement
- customisable local and global community image databases allow for exceptions and protection from global trends.

### Why choose BT?

### Breadth and depth of experience

We are one of the world's leading and most trusted Security brands, derived from a set of credentials that have been earned over decades of experience in the field.

Our secure networking experience includes monitoring more than 30,000 customer devices from our 14 Security Operations Centres around the world.

### What could Managed Email Security do for you? Visit bt.com/globalservices

### Email encryption

- encrypts email communications delivered over the internet
- technologies include TLS and PKI
- helps establish private email communications with business partners and customers
- enforced TLS encrypts all emails between two organisations to give
   a private network
- policy-based option encrypts emails to any recipient and supports flexible delivery models
- easy to deploy and administer with no need to manage keys and certificates.

### **Email archiving**

- single-instance storage and optional attachments stubbing to help reduce local email stores
- archives existing mail stores with tools designed to import from PST files or Exchange servers
- supports end-user searches within Microsoft Outlook and Microsoft
   Outlook Web Access
- offers flexible and customisable supervision and review
- complements email security and continuity services.

### Web security services

- helps you defend your organisation from web borne threats
- aids enforcement of your web acceptable use policy and promotes
   proper web use
- enables a consistent, secure browsing experience for end users
- helps protect bandwidth and productivity by applying file download, time and volume limits
- protect remote and roaming users and enforce policies regardless of location.

#### Fully managed security service options

We offer a fully managed service supporting the customer from initial service deployment through in-life service management to ensure the customer is achieving the benefits the service has to offer.

We have global analyst recognition for our achievement in delivering outstanding Managed Security Services globally to customers

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