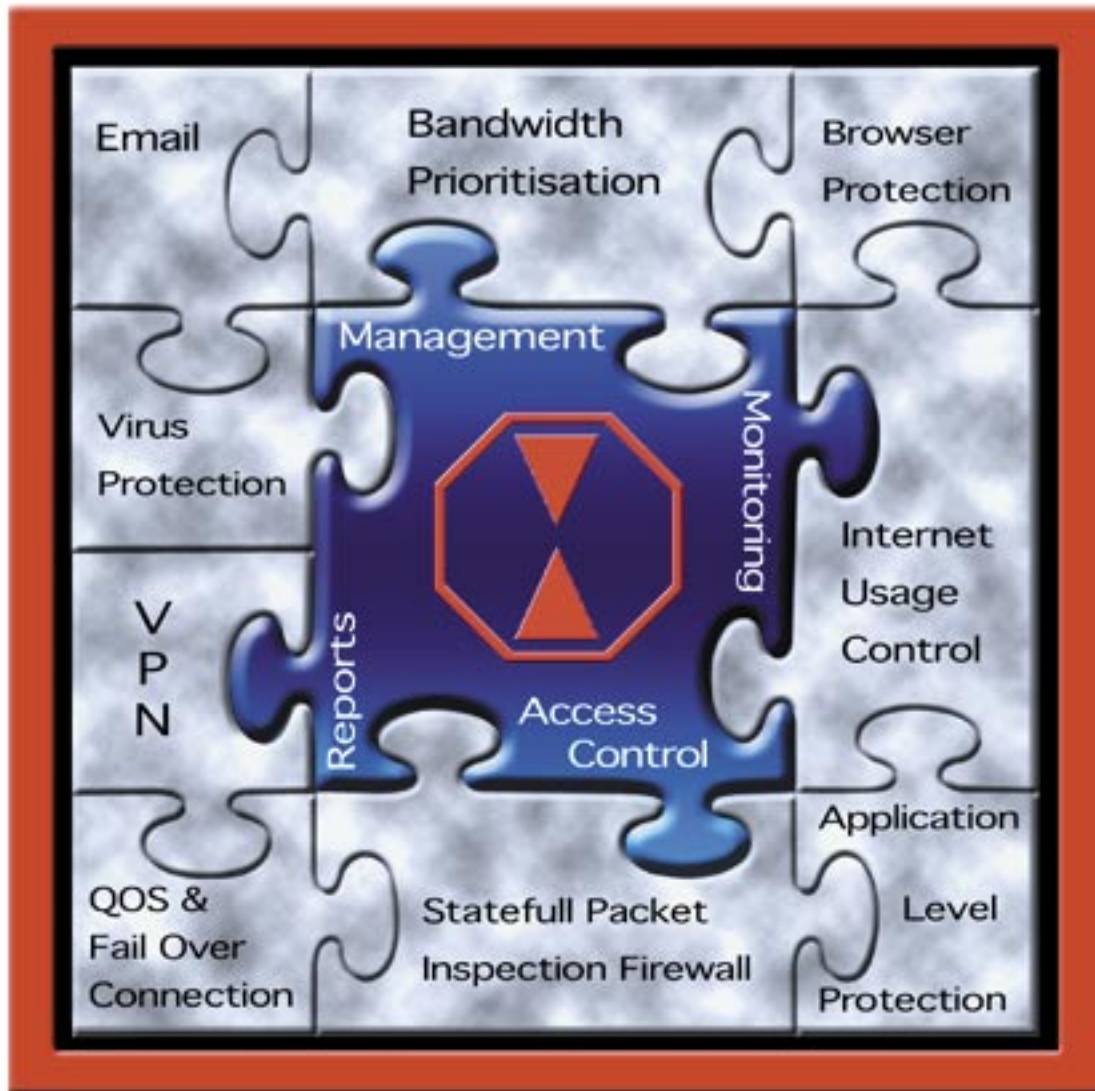


Red Black

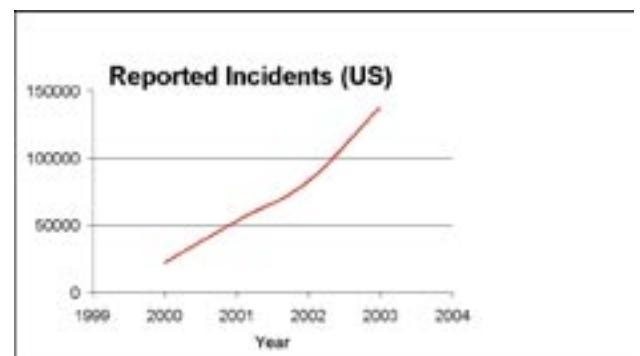
Secure Internet Connection Manager



Anything other than a Cohesive Security Solution ends in disaster recovery!

Disturbing Trends

- 49% of organisations surveyed experienced one or more `successful` attacks.
- 60% of attacks targeted unprotected software.
- The use of Powerful Automated Attacks Tools increased by 90% in the last year.
- Costs associated with recovery from attacks increased by 20% per organisation in the last year.



*2004 Australian Computer Crime and Security Survey carried out by the Federal Australian High Technology Crime Centre in conjunction with AusCERT and the Australian Federal Police. AusCERT (Australian Computer Emergency Response Team).

An Incident is the act of violating an implied security policy. Source www.cert.org.

Protection From Hackers

A cohesive multi layer integrated security system is needed to provide a proactive defence against coordinated multilevel security threats.

- Fully Configurable Firewall
- Statefull and Deep Packet Inspection
- Protection from Denial of Service
- Application Level Protection of internal servers
- Prevent security related downtime
- Protect un-patched internal servers
- Regular updates



All that is not expressly permitted is forbidden!

Virus Protection

Relying only on a Virus Scanner on each client is akin to locking all the doors inside your house and leaving front door wide open.

- Real time detection and removal of Viruses, from Email, FTP transfers and Web pages
- Protection from malicious Active X and Java
- Regular updates (checks every 30 min)
- Circumvents infection due to user disabling or tampering with virus scanner on their workstation
- Data is cleaned before entering your network



Featuring the Leading Virus Scanning Engine.

Stable Internet

Stay online all the time with high connection quality and reliable fail over connections.

- Stay online all the time
- Primary and back up connections
- Quality of service monitoring
- Avoid the necessity of manual link restarts due to line noise
- Automatic re initiation of Internet link when connection quality drops
- Multiple unit redundancy option available
- Stackable



Remote Access Using VPN

Economically and securely beat the tyranny of distance. Provide after hours access to employees without the office keys.

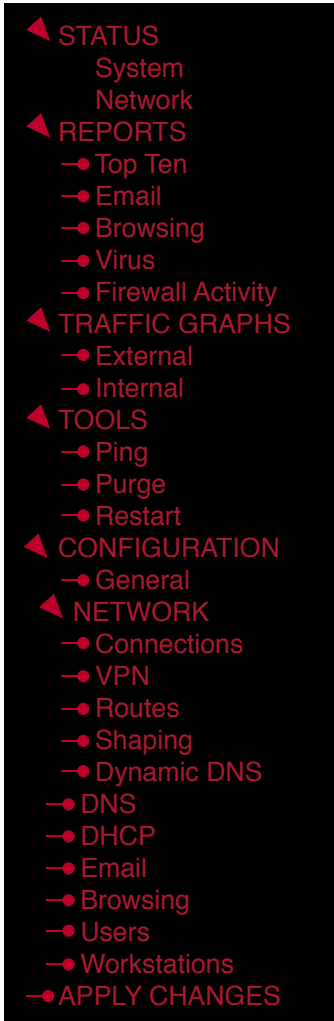
- Provides secure connection between branches
- Support for dynamic IP connections
- Connection failover integrated into VPN
- Support for third party solutions

Email

- Complete integrated email solution
- Emails are cleaned of Viruses at the point of entry
- Protects existing mail server infrastructure
- Can relay to internal servers and domains



Provide Work from Home capabilities. Keep staff connected to the office while on business trips.



Management

- Quick and easy to configure using intuitive GUI
- Complete comprehensive manual
- Secure remote management
- Default configuration secure

Usage Monitoring and Reports

Keep Internet usage focused and productive.

- Allows for user self monitoring in self regulated Internet usage regimes
- Prevents Internet privileges abuse by staff
- Can force authentication before Web access
- Get precise reports on Internet usage and sites visited
- Know how your bandwidth is used

Browsing Control

Stop unacceptable material; keep the weird world web outside of your workplace.

- Enforceable browsing control
- Limit browsing to certain sites
- Total configurable blocking and unblocking of sites
- Filtering of web page access based on specific sites and/or keywords.



Take the offence out of the Internet experience.

Usage Limiting

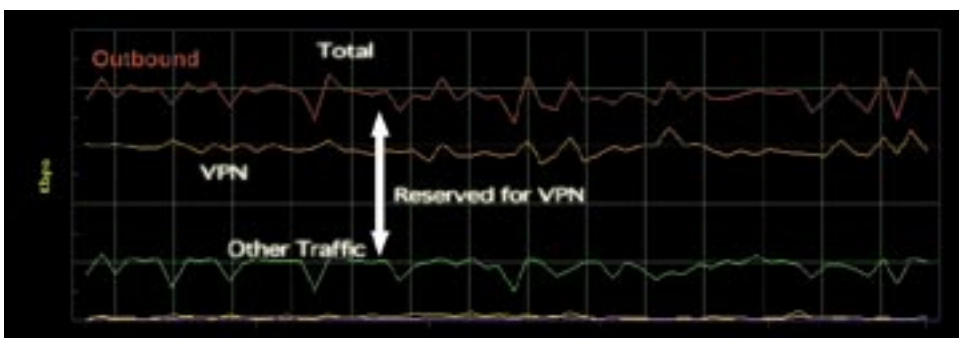
Regain control of staff Internet usage by enforcing Acceptable Use Policies or user monitoring in a self-regulation regime.

- Browsing limits and bandwidth per day/week
- Limiting can be set based on user, group or workstation
- Limit users to specific work related sites

Bandwidth Prioritisation

Fine Tune your connection, ensure your key needs receive the highest quality of service.

- Prioritisation of data services ensuring high response for important services such as VPN
- Easy to configure
- Operates like a peak hour bus lane
- Throttle non-productive Internet usage

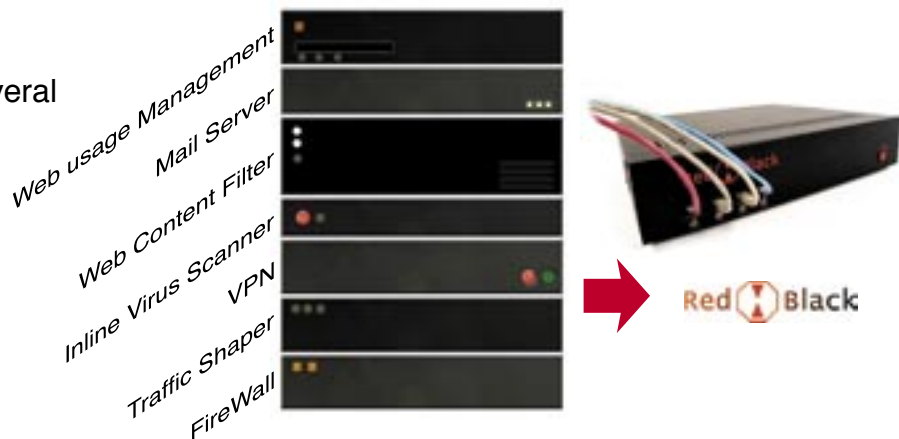


Take Control!

Cost Effective

The Integration of your security implementation into a cohesive manageable system leads to a reduced total cost of ownership.

- Reduce:
 - Capital cost, single unit versus several
 - Management costs
 - System downtime
 - Ongoing subscription costs
 - Maintenance costs
 - Security related risk
 - Bandwidth costs
- Increased staff productivity
- Increased inter branch efficiency
- Reduced internal systems patch management costs, by changing from a reactive regime to a scheduled regime



Replace all this with the **Red Black**,
Giving an emphasis on integrated security.

"None of these problems (viruses and worms) happened to people who did either one of those things. If you had your firewall set up the right way — and when I say firewall I include scanning e-mail and scanning file transfer -- you wouldn't have had a problem." Bill Gates, Microsoft. (Interview with Computing Canada Nov 2003)

Do you need?

- **Advanced Fire Wall**
- **Centralised Virus protection**
- **Protection for Mail, Web, FTP Servers**
- **Quality of Service connection control**
- **Fail Over Connection**
- **Virtual Private Network (VPN)**
- **Bandwidth Prioritisation**
- **Mail Server**
- **User Internet usage monitoring**
- **Browser Protection**
- **Focused Internet usage**
- **Internet user access control**
- **System Manageability**

Then You Need a
Red Black
Secure Internet
Connection Manager



Through ongoing upgrades, security enhancements and a 24hr support line, we provide a total commitment to your Internet Security, with the **Red Black** our approach to your security is not **Set And Forget**, leaving nothing missing at the end we see it as **Secure And Forever Enhance**.

Is your current Internet Security solution **S.A.F.E.**?