



Home | About us | Contact us | Editorial | Advertise | Sales leads | Newsletter | Newsfeed | SEARCH

**Industry News**

- Security News
- Company News
- [Jobs forum](#)
- Knowledge base
- White papers
- Research library
- Classifieds
- Security links
- Security events
- Directory **GET LISTED!**

**Product News**

- Access Control
- Biometric Systems
- CCTV
- Intruder Alarms
- IT Security
- Manned Guarding
- Perimeter Protection
- Physical Security
- Remote Monitoring
- Security Services
- Fire, Health & Safety
- Other Security Products

Posted in [Security News - IT and Computer Security](#) - on 23/03/2006

**Government security audit confirms the scale of Spyware threat**

Finjan has revealed that a security audit on an un-named government body over the period of one week clearly shows the scale of the Spyware threat to organisations of all kinds.

Live Internet access information was gathered from the surfing activities of 25,000 users as part of the audit. Finjan's Vital Security web security solution was installed and scanned all content downloaded over a one-week period. The Vital Security log files were then analysed by Finjan's Malicious Code Research Centre (MCRC). Its findings were based on counting each content type that violated the government body's security policy. A total of 171,000 instances where this security policy was breached were logged.

The breakdown of these malicious content types revealed:

- 37,323 instances of access to Spyware sites
- 9,670 behavior based violations using scripts
- 7,660 attempts to exploit Operating System/browser vulnerabilities
- 5,626 behavior-based violations using active binary code
- 4,844 high risk site categories (URL Filtering: adults, hacking, remote proxies, violence, etc.)
- 284 instances of Spyware
- 83 instances of known viruses

Yuval Ben-Itzhak, CTO at Finjan, said: "This audit clearly shows that the nature of security threats has evolved. Today the writers and purveyors of malicious code are finding ways of bypassing widely-deployed anti-virus and firewall solutions in order to infiltrate internal systems and machines. These methods exploit users' familiarity with active content, as well as our conditioned response to click "OK" on pop-up windows in web based content."

Ben-Itzhak concluded: "Given the results of a recent survey by the UK's Department of Trade and Industry for PricewaterhouseCoopers, which suggest that close to 25% of respondents have no defence against Spyware – by far the most common threat given this latest audit – organisations need to sit up and take action."

Finjan's Vital Security Web Appliances utilise patented behaviour-based technology to proactively repel all types of web-borne threats. The Finjan appliances protect against new and unknown attacks long before traditional anti-virus companies can release a signature update or software vendors can patch their solutions.

Print version | Send to a friend | View related articles  
**NEW:** Interested? Want to know where to buy this? Request a quote!

**UK Websense Specialists**

Installed, Configured & Supported Free Trial Everything you need for secure Internet access for your network

**WinGate-UK**

Ads by Goooooogle

Advertise on this site

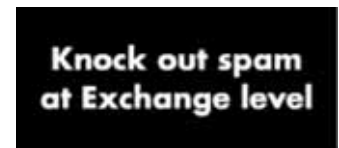
**Other News & Resources**

- [Security News](#)
- [Company News](#)
- [Knowledge base](#)
- [Research Library](#)
- [Security Events](#)
- [Jobs and Recruitment](#)
- [Products and](#)

**Article search**

**Directory search**

Now you can [add your company](#)



Ads by Goooooogle

**Free e-Policy Handbook**

A Business Guide to Compliant & Secure, Internet, IM, P2P & Email  
[www.business-concepts.co.uk](http://www.business-concepts.co.uk)

**Supanet Anti-Virus**

Free 30 Day Trial!  
 Complete online peace of mind in one easy package.  
[www.supanet.com](http://www.supanet.com)

**Content Security Experts**

UK's leading expert in content security. Call 08707 565780  
[www.ntsuk.co.uk](http://www.ntsuk.co.uk)

**Family Safe Internet**

Protect your family from offensive websites and stop spam  
[www.cleaned-internet.com](http://www.cleaned-internet.com)

**Websense Free for 30 Days**

Download trial & start using today Discuss deployment with the experts  
[www.metadigm.co.uk/websense](http://www.metadigm.co.uk/websense)

Advertise on this site

Successful ISO17799 Information Security Management System Deployment

**Security links**  
**Ads by Google**  
[Web Filtering](#)  
[URL Filtering](#)  
[Security Audit](#)  
[Hacking](#)  
[Online Threats](#)

[Develop an ISO 27001-compliant Information Security Management System](#)  
 There are certain steps you have to follow to develop an ISO 27001-compliant ISMS. Each step is integral in how secure your information security system is.

[RSS XML feed for this page](#)

**Advertise on Security Park**  
 Reach Security Park's audience of 150,000 Security Professionals (well over the audience of printed Security magazines), for a fraction of the cost of

fraction of the cost of print advertising.

[Free e-mail newsletter](#)  
Free subscription click [here](#)

Need a [reference book?](#)  
Find it on Amazon:



### Suppliers Directory

Access Control Biometric Systems CCTV Intruder Alarms IT Security Manned Guarding Perimeter Protection Physical Security Remote Monitoring Security Services Other Security Products

### Special reports: Technology, Market data, Company profiles

Basel II compliance Energy market security Enterprise IT Security market Fleet card security IT Security threats RFID Security VoIP security Wireless LAN security

Search for Company / Industry Research:

### IT Security white papers and research library

Access Control Authentication Data Management Data Security Digital Signatures Email Security Identity Management Internet Security Intrusion Prevention Network Security Remote access security Security Management Security Policies Security Software Security Threats Virus Detection Software Virus Protection VPN Vulnerability Assessment Wireless Security

### Security books, guides, standards and toolkits

IT governance Practitioner's Handbook IT governance for Directors IT governance: Guidelines for Directors (eBook) BS7799/ISO17799 Information Security Management System documentation toolkit Manager's Guide to Data Security and BS7799/ISO17799 (3rd edition) ISO 27001 Implementation Overview ISO17799 Documentation Toolkit ISO17799:2005 Toolkit (CD-Rom) The ISO27001 ISMS Documentation Toolkit Practical overview to implementing ISO 27001 Convert BS7799-2:2005 ISMS to ISO27001:2005 Best practice for BS7799/ISO17799 projects The case for implementing an ISO 27001 ISMS Business guide to Information Security PDA and mobile phone security toolkit Wireless security toolkit IT Governance: a Manager's Guide to Data Security and BS7799/ISO17799 View complete catalogue of Security books, guides, standards and toolkits



Save time and money, and improve your ISO17799 information security project with the ISMS Documentation Toolkit: 400 pages of fit-for-purpose policies and procedures plus The Manager's Guide to Data Security and BS7799/ISO17799.

**Employee Internet Monitor**  
Enterprise Filtering Solutions  
Award Winning Reporting

**Enforce Acceptable Use.**  
Monitor and ensure safe, permitted web surfing for your company.

**Content Filtering**  
Dont just filter- control & monitor internet content with WebWatcher

**Content Security Experts**  
UK's leading expert in content security. Call 08707 565780

[Ads by Goooooogle](#)

[Advertise on this site](#)

[feedback](#) | [advertise](#) | [terms & conditions](#) | [copyright](#) | [privacy policy](#) | [CMS and Web design by www.Areza.com](#)