

Press Release

8e6 Technologies Locks Down Public Proxy Web Filter Bypass

London, UK - April 16, 2008 - 8e6 Technologies, the leading independent provider of Internet filtering and insider threat management solutions for mid-size to large enterprises, announces that it has successfully blocked a common exploit used to bypass many of the popular Web filtering products in the market. These exploits, also known as "anonymisers" or "Web-based proxies," are rapidly becoming one of the most common Internet filtering and blocking work-arounds in the enterprise and pose a significant security risk to both corporate networks and the users who exploit them.

Unique in the security marketplace, 8e6 Technologies' solutions filter unsuitable content using a database of IP addresses and URLs together with Intelligent Footprint pattern recognition technology (IFT). IFT uniquely allows 8e6 to detect encrypted proxy servers, anonymisers and tunnelling software, such as that recently loaded onto liverbeat.com, ultimately preventing use of public proxies to bypass Web filters.

"8e6 Technologies' filtering solution provide a level of protection previously unseen in the marketplace - zero-day protection against Web proxy use in the enterprise," said Eric Lundbohm, vice president of marketing, 8e6 Technologies. "Traditional Internet filters such as Websense and SurfControl can only block encrypted proxies by classifying the URL in a database. This means that they may not catch and block a proxy exploit like Liverbeat.com immediately, placing companies at considerable risk from employees accessing unsuitable or malware-riddled content. Some network administrators may not even be aware that their users are bypassing the existing Web filter because the latest proxy software is so effective at hiding the user's activity."

Public proxy scripts are widely publicised on the Internet and popular mailing lists. PHPProxy is one of the most popular scripts used to create public Web proxies, with thousands of sites using this and others such as Proxify, Circumventor and CGIProxy.

The proliferation of these anonymous proxy packages has taken the creation of anonymous proxies, once the domain of extremely technical users, and packaged them up as a simple to install application that nearly any Internet user can install and use immediately. A user can create a live public proxy for free in under three minutes using free Web space or even their own home PC to bypass existing Internet filters for accessing and downloading any material at their workplace. To learn more about how to prevent Web proxy use in the workplace, please visit www.8e6.com/products/8e6-proxyblocker.html.

Ian Kilpatrick, chairman of Wick Hill Group, 8e6's UK distributor, commented: "8e6's ability to effectively tackle the worrying challenge of Web-based proxies better than many traditional Internet filters confirms our belief that this is a superior product with a major role to play in the UK Web filtering market."

Editor's Note

8e6 recently announced the appointment of security value added distributor (VAD) Wick Hill to offer the UK market a better and more cost-effective alternative to Websense, after the elimination of SurfControl in 2007. 8e6 Technologies will be demonstrating its Professional Edition suite of products at InfoSecurity Europe 2008 at London Olympia. 8e6 is located in Wick Hill's stand F120.

About 8e6 Technologies

8e6 Technologies is the leading independent provider of Web filtering and insider threat management solutions for mid-size to large enterprises, protecting millions of users worldwide. The company's award-winning appliance suite requires no additional infrastructure or software to install, resulting in the lowest total cost of ownership on the market. 8e6 is recognized for its real-time analysis, reporting capabilities and unmatched forensics that reduce security, legal and compliance risk. The company's solutions are customizable to meet individual customer requirements, yet are powerful enough to meet the performance demands of the largest corporations in the world. A Web filtering pioneer since 1995, the company maintains headquarters in Orange, California, and has a network of channel partners worldwide. For more information, please call +1 888 786 7999 or visit www.8e6.com.

Contact

Eric Lundbohm
8e6 Technologies
+1 714 282 6111
elundbohm@8e6.com

Ed Barker or Luke Nava
Schwartz Communications
+44 (0) 20 7268 3028
8e6@schwartz-pr.com