



Media Release

Internet Security Systems Adds Wireless Security Detection, First to Provide Customers with Comprehensive Wireless Protection Solutions

~ ISS Delivers Software, Consulting, Education and Managed Security Services Offerings to Address Growing Wireless Security Concerns ~

Zurich — April 26, 2001 — "Drive by hacking" is fast becoming a reality. In major cities, an intruder can cheaply equip their laptop with wireless technology, sit within range and invisibly monitor traffic, access applications, and hijack data flowing over someone else's wireless network. In response to the growing need for wireless security awareness and protection, Internet Security Systems (ISS) (Nasdaq: ISSX) today unveiled a range of solutions including wireless local area network (LAN) security software, consulting, education and managed security services aimed at helping customers protect their wireless networks.

The real business benefits of wireless networks -- flexibility for in-office knowledge workers, network installation efficiency, user support cost savings, and new revenue opportunities -- have led to a rapid increase in customers deploying wireless LANs (WLANs). According to the Gartner Group, by the end of 2002, 50 percent of all enterprises in the United States alone will have deployed a wireless LAN, an increase from 21 percent at the end of last year (2000). At the same time, the fact that wireless LANs can easily be accessed by neighbors – friendly or not – means they need strong protection.

"Most companies have no idea that their networks are wide open to wireless security risks," said Christopher Klaus, founder and chief technology officer for Internet Security Systems. "Employees today are adding their own wireless access points to the backbone of their company's network without the knowledge of their IT and security staffs. With a lack of awareness by the company that an access point has been added and a lack of proper security configuration, these rogue access points can become an intruder's dream backdoor into a company's network despite the front door firewall."

Wireless Security Risks

Main wireless security risks include:

1. The unauthorized installation of wireless LAN access points,
2. The malicious interception of data as it is sent between wireless computers and access points,
3. Attacks launched against wireless access points in order to compromise or deny service (jamming) of a network or to serve as a launching pad for attacking other wired or wireless devices,
4. Station-to-station attacks including file sharing, denial of service and traditional Internet attacks, and;
5. Vulnerability of authorized wireless laptops to attack when they roam to public access points such as airports and hotels.



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For more information on wireless security risks, see ISS' white paper on wireless security at www.iss.net/wireless.

ISS Wireless Protection Solutions

Until now, most organizations utilizing wireless technology could only look to authentication and encryption. While useful and important security technologies, customers need a more complete solution to automatically identify, monitor, detect and respond to wireless security risks and threats.

"Customers need complete solutions that can automatically identify and mitigate WLAN security risks," said Mike Lortz, product manager for ISS security management software solutions. "Our intrusion detection and security assessment products can dramatically improve a company's ability to identify rogue devices and mitigate against other wireless risks. Our SecureU education raises awareness of the specific risks and WLAN security consulting services provide direction and advice ensuring that customers' deployments are secure."

ISS' wireless protection solutions available today include:

- **Security Software Products** – Internet Security Systems released today an X-Press Update™ for its Internet Scanner™ software, enabling customers to scan and identify rogue wireless access points on their networks. The X-Force™ team, ISS' leading security research arm, is currently developing additional security risk definitions for new wireless LAN (WLAN) risks and these will be available as X-Press Updates in the near future. Internet Security Systems' security assessment products and RealSecure™ intrusion detection system can be used today in WLAN environments to monitor for wireless security threats and protect against known security risks. In the future, ISS will adapt its products as needed to address the unique needs of WLAN security risks.
- **Security Architecture Consulting** – Internet Security Systems' Consulting Solutions Group has integrated its in-depth security knowledge and proven methodology into wireless-specific offerings, including evaluations, penetration testing, design and security policy development. Through these consulting services, organizations can seek help from ISS experts as they assess, integrate, securely design, and configure their WLANs and the surrounding network and security products.
- **SecureU™ Education Services** – Scheduled to debut during Networld™ + Interop® in Las Vegas on May 7, Internet Security Systems has recently added a wireless security seminar to its wide array of SecureU education programs. With an introduction by ISS founder Christopher Klaus, this seminar will help organizations better understand the nuances of WLAN security and valid defensive techniques that can be used to protect WLANs against these security risks.
- **Managed Security Services** – As WLAN protection features are added to ISS security software products, ISS' Managed Security Services will also integrate these capabilities into its remote managed security services offerings, delivering seamless protection capabilities for customers.

For a wireless security white paper as well as more information regarding wireless security and ISS wireless security solutions, please visit ISS online at www.iss.net/wireless.



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About Internet Security Systems (ISS) Internet Security Systems is the leading global provider of security management solutions for the Internet, protecting digital assets and ensuring safe and uninterrupted e-business. With its industry-leading intrusion detection and vulnerability assessment, remote managed security services, and strategic consulting and education offerings, ISS is a trusted security provider to more than 8,000 customers worldwide including 21 of the 25 largest U.S. commercial banks and the top 10 U.S. telecommunications companies. Founded in 1994, ISS is headquartered in Atlanta, GA, with additional offices throughout North America and international operations in Asia, Australia, Europe, Latin America and the Middle East.

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