PRESS RELEASE

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Note to editors: Netseal Technologies will exhibit at CTIA Wireless I.T.
San Diego Convention Center, Hall G, booth #1137 in September 12-13, 2001 and at
Networld+Interop in Paris, Paris Expo, Booth # A38 in September 18-20, 2001.
NetSeal Technologies' CEO and founder Panu Pietikainen will be available at both fairs.
For setting up meetings, please contact Christina Forsgard, christina@netprofile.fi.

NetSeal Technologies Plugs Wireless LAN security holes

NetSeal Technologies' Mobile Private Network (MPN) architecture secures existing 802.11b networks against unauthorized access while allowing global IP roaming of authorized users.

Espoo, Finland – August 28, 2001 – NetSeal Technologies' Mobile Private Network architecture adds security to corporate WLANs that rely on the flawed WEP (Wired Equivalency Privacy) security specifications. The MPN architecture behind NetSeal's flagship software product RoamMate offers IPSec VPN security to WLAN environments and enables seamless mobility to end users and ease of management for network administrators.

The industry standard 802.11b WEP security protocol's flaws have been documented extensively by security experts, universities and the media and have rendered every vendor's WEP reliant products vulnerable to attack. According to research by the Gartner Group, half of all US corporations will have integrated wireless networks by the end of 2001.

"Those businesses are at risk," says NetSeal Technologies CEO Panu Pietikainen. "Tools that automate the process of cracking the WLANs using only WEP are now available for download by

anyone on the Internet. IT staff are scrambling to find solutions that will secure existing WLAN environments, and in some cases, delaying implementations until the security issues are fixed in the next generation of WLAN hardware".

The major WLAN vendors initially downplayed the security problems with 802.11b, but as media attention and customer concern grew, they had little choice but to announce that they are working to resolve the authentication and other security problems. A satisfactory vendor solution may be unlikely to emerge soon, as the weaknesses exist at fundamental levels of the 802.11b WEP specification according to NetSeal's CEO.   "According to some professionals in the security industry, the proposed WEP2 standard may be as vulnerable to hackers' attacks as the existing protocol," he explained.

NetSeal's RoamMate software provides an immediate way to secure existing corporate WLAN environments from unauthorized interception and access. The Mobile Private Network (MPN) architecture creates an intra-network IPSec compliant VPN using strong encryption and individual keys that can be changed as often as desired.

Another key benefit of the MPN architecture is it's seamless IP roaming: all users are securely authenticated and connected to the network regardless of place, time, access media or device (laptop, PC, PDA, mobile phone, etc.). Uninterrupted connections are made possible by IP roaming and between several different wired and wireless network types, including wired LANs, xDSL, cable-modem, ISDN, dial-up modem connections, wireless LANs and devices using Bluetooth, CDMA, TDMA and GPRS.

RoamMate provides wireless service operators with a secure and reliable product that enables them to service emerging WLAN hotspots and wireless access devices. Business users are able to connect any device securely to the corporate network from the office, from home, or from other remote locations when traveling. Users stay connected without reconfiguration when moving from one network node to another. RoamMate includes support for Network Address Translation (NAT), which allows the use of private IP addresses on the client side.

MPN (Mobile Private Network)
Mobile Private Network is a secure mobile private network that enables users to roam seamlessly between different wireless and wired line communication technologies. The network provides users with convenient and secure access to business critical data and applications.

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NetSeal Technologies is a fast growing Finnish software company that produces a unique MPN (Mobile Private Network) solution for the telecommunications industry and corporate environment. Founded in 1996, the company is headquartered in Espoo, Finland. Operations are currently being expanded to international market. The company's investors include Fidelity Ventures and CapMan Capital Management. NetSeal Technologies is an active member of HP Bazaar, IETF and WECA, influencing mobile IP and security standardization. **For additional information, please visit www.netseal.com.**