



FOR IMMEDIATE RELEASE:

Nowell Releases SpyForce-AI Counter-Espionage Security Software to Defeat Insider Espionage and Identity-Theft

AUSTIN, TX— August 9 2004 – (BusinessWire) Nowell Development Inc., is launching SpyForce-AI (TM), a new technology that defeats insider security breaches such as information espionage and identity-theft on computers by using cutting-edge artificial intelligence. SpyForce-AI is a new counter-espionage security system that defends computer systems against internal security breaches caused as a result of two specific problems: (1). Insider information espionage which occurs when company insiders use their computer access privileges to wrongfully steal information, and (2) Computer user identity-theft that is caused when thieves steal other people's login passwords or smartcards to gain access to computer accounts. This Counter-Espionage Security technology also provides internal security controls to ensure that an enterprise is in compliance with federal regulations including Sarbanes-Oxley, Gramm-Leach-Bliley, and HIPAA Acts.

When computer attackers try to break into someone else's computer account using a stolen identity (e.g. stolen user name and password) it is very likely that the thief will behave in a very suspicious manner– in a way that is very different from how the true owner of the computer account will behave under normal circumstances. Also, if an insider tries to steal company information, they will do so in a suspicious manner—in a way that is different from how they would typically behave. SpyForce-AI has the ability to detect such suspicious or abnormal behavior in user accounts in real time.

SpyForce-AI does this by learning how each legitimate computer user behaves over time. SpyForce-AI learns how each computer user works on their computer so that if an attacker stole the user's identity, and tries to steal access to their computer account, it will be able to detect suspicious behavior. SpyForce-AI does this by observing a difference between how the suspect attacker behaves and how the legitimate user behaves. Also SpyForce-AI learns personal information about each computer user by conversing and reasoning with them in human natural language using artificial intelligence. In this dialogue, it learns information about the user, which is used to verify his/her identity in the event that suspicious behavior, is detected in the users computer account.

When SpyForce-AI detects suspicious behavior inside a computer account, it investigates the suspicious activity by having the suspect prove his identity by going through an investigative interrogation. SpyForce-AI asks the suspect questions that only the authentic owner of the computer account will be able to answer correctly. If the suspect is not able to answer correctly, then SpyForce-AI will eject the suspect from the computer system, because that is evidence that the suspect is an intruder or an impersonator. Also SpyForce-AI will report the security incident to system administrators detailing everything that led up to the security breach so that they can investigate the security breach. On the other hand if the suspect passes the interrogation, then SpyForce-AI will release the suspect, but it will still report the suspicious activity to administrators because this could possibly be an incident of an insider using their access privileges to steal information.

SpyForce-AI is the first in this category of Counter-Espionage Security Software and it has been evaluated by 3 large enterprises and has been found to work very well, "performing as advertised" as stated by one customer. SpyForce-AI's detection of security breaches is very accurate because it uses mathematical behavioral models to learn about how users behave. Furthermore, whenever it suspects a security breach it first double checks before denying access, by verifying the authenticity of the suspect

by asking the suspect questions. Due to this identity verification process, there are no false alarms. With SpyForce-AI securing the enterprise, one can be certain that computer users are trusted users and not external hackers, corporate spies or thieves. In addition, corrupt employees who attempt to steal information or spy on behalf of others are more likely to be stopped and reported thus providing an inner security shield for the computer network. Also, in case someone's computer identity such as their user name and password gets stolen, that person can be more assured that SpyForce-AI will keep their computer account secured against unauthorized access attempts.

Mr. Omon Edeki, Chairman and Chief Executive of Nowell Development Inc. said,

"Finally, there's a superb answer to the problem of insider security threats in Nowell SpyForce-AI. SpyForce-AI will thwart computer security breaches caused by identity theft and bad company insiders. Also, thieves trying to steal company information, commit information espionage or log in using stolen identities will now be caught and immediately brought to justice."

SpyForce-AI is available now on Windows NT/2000/XP/Server 2003, Linux, and Solaris. This technology, being the first of its kind is entirely novel and patent pending in the United States. For more information, please visit us on the web at www.nowellgroup.com.

ABOUT NOWELL DEVELOPMENT INC.

Nowell Development Inc. is an innovation-driven company that invents, and develops artificial intelligence powered counter-espionage software to address insider security breaches such as information espionage and identity theft. Nowell is on the web at www.nowellgroup.com. E-mail: sales@nowellgroup.com. Phone number: 512-469-9779.

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