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'Vulnerability Claim' Against Alphashield is False.

A pair of white-hat hackers claimed to find vulnerabilities in AlphaShield security early last week. These self proclaimed 'security analysts' have not shown any information or technical report to prove that the AlphaShield is vulnerable to an unsolicited Hacker Attack on the Internet.

BURNABY, British Columbia – February 6th, 2003 – AlphaShield Inc., a global provider of the award winning 'Internet Privacy Protection' device, AlphaShield, has responded today to the allegations of two white-hat hackers stating they had found vulnerabilities in the AlphaShield early last week.

The two so-called white-hat hackers, Mr. Hugo Vazquez Carames and Mr. Toni Cortes Martinez, claimed on their website, www.infohacking.com, that tests revealed flaws in the stateless tracking used by the device resulting in a security risk.

Consensus by the Engineering Department of AlphaShield concluded that the infohacking.com test was not conducted by someone gaining access to a computer protected by an AlphaShield and was unlikely using a real world Internet connection. The claim regarding poor session tracking or the lack of system resources in tracking those sessions is unfounded because AlphaShield utilizes its internal resources efficiently without compromising on security whatsoever. "In our tests to date and tests completed by other qualified sources, no one has been able to gain access to a connected host that is protected by an AlphaShield" said Mike Paraskake, Sr. Engineer of AlphaShield. Inc. "We are very confident about our product and its capabilities and don't recognize infohacking.com as a credible testing authority."

Their simulated bench tests were not even conducted on a routed network and subjected the AlphaShield to attacks on same network segment of the protected PC. The results attained by these tests do not indicate any problem as publicized by their own submission stating, "This is not an AlphaShield flaw". The AlphaShield product does exactly what it was engineered to do, allowing only requests by the user to be verified by the AlphaShield and then allowed back to the host. It appears

infohacking.com did not test the AlphaShield product against what it was intended for.

AlphaShield Inc. introduced his flagship product, AlphaShield, in March 2002. Since 2001, the Engineering Department has run all the security and quality tests required to ensure the product was bulletproof to hackers. Several well-known entities such as Foundersoft (www.foundersoft.com) in Asia or SC Magazine (www.scmagazine.com) in Europe have analyzed the product and never found any vulnerabilities.

In addition, thousands of AlphaShield's are in use today without a single product returned due to a hacking claim. Senior Management ensures that the AlphaShield "cannot be hacked or your money back" making it the only Internet Security Product

"The motive and purpose behind the AlphaShield is to provide a wide variety of consumers with 100% security when using a high speed broadband Internet connection, with the added benefit and convenience of no configuration or maintenance" said Paul Prade, President of AlphaShield Inc. "It appears that these so called experts have conducted only bench tests and are not testing AlphaShield against vulnerabilities from the outside Internet to "hack" an AlphaShield protected computer, which is exactly the kind of protection that is designed into our product". Prade goes on to say, " In fact, based on a brief test report we found from infohacking.com, it showed that all their tests of the AlphaShield were commencing from the AlphaShield protected host computer, which allows the host to initiate requests to other computers and allowed only the requested information back as requested by the user, in which infohacking.com claims this is a 'vulnerability', this type of test is not only ridiculous, but it proves that AlphaShield does exactly what it's designed to do, let the user requested information in and block all unwanted or un-requested traffic out".

Based on infohacking.com's test method the "hacker" would have to be sitting at your computer or the end user would have to request a "hacker" to come visit their AlphaShield protected computer.

AlphaShield Inc. has sent a letter to Mr. Hugo Vazquez Carames and Mr. Toni Cortes Martinez requesting more details on their findings, the procedures, and the nature of the tests. As of today, AlphaShield Inc. is still waiting for the report.

About the AlphaShield Device

AlphaShield is an 'Internet Privacy Protection' device, which conceals your computer's IP address, allows control of information in and out of your PC and automatically disconnects the computer if there is no activity. Designed for high-speed Internet and wireless connections, AlphaShield requires no set-up, no configuration and no maintenance, giving the user total peace of mind. AlphaShield incorporates three of the latest Internet security and privacy technologies:

- AlphaGAP™ technology, which when initiated, stops all malicious attacks directed to the computer;
- Real-time Packet Authorization™ (RPA) Technology applies stateful packet inspection and only allows back user requested information;
- Stealth IP, which makes the computer invisible to others on the Internet.

About AlphaShield

AlphaShield Inc. is the leading global provider of Internet security and privacy solutions ensuring data integrity, Internet and network privacy protection for today's consumers. AlphaShield is committed to setting a new standard for security integrity by providing consumers who utilize "always on" broadband Internet access with an easy-to-use, completely secure Internet privacy protection device. Founded in June 2000, AlphaShield is headquartered in Burnaby, BC. For more information, please visit www.alphashield.com.

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