Backbone Security Announces New Product Availability – StegAlyzerFS Performs Rapid Field Triage for Detecting Digital Steganography

FAIRMONT, W.Va., Jan. 7, 2013 (SEND2PRESS NEWSWIRE) — Backbone Security, the global leader in advanced digital steganography detection and hidden information extraction tools, is pleased to announce a new addition to their highly acclaimed StegAlyzer family of products.

The Steganography Analyzer Field Scanner (StegAlyzerFS) is a digital forensic examination tool designed specifically for rapid field triage on suspect computers running Microsoft Windows®, Linux, or Intel®-based Apple® operating systems to detect the presence or use of digital steganography to conceal evidence of criminal activity or insider theft of intellectual property or other sensitive information.

StegAlyzerFS can process the FAT, FAT32, and NTFS files systems on Windows; the ext2, ext3, ext4, ReiserFS, and XFS file systems on Linux; and the HFS+ file system on Intel-based Apple operating systems.

Comprised of highly specialized steganography detection software on a bootable USB flash drive, StegAlyzerFS scans storage media on suspect computers while preserving forensic integrity of the system.

StegAlyzerFS detects file artifacts associated with over 1,125 steganography applications. Detecting artifacts is an indication the associated application may have been used to hide something that may be of evidentiary value to the investigation.

StegAlyzerFS also detects more than 55 known signatures of steganography applications. Detecting a signature is an indication the associated application was used to hide potentially valuable digital evidence by embedding the evidence within, or appending it to, a carrier file.

StegAlyzerFS is a highly valuable tool for forensic examiners and incident response teams for uncovering hidden information in a wide variety of use cases.

For example, StegAlyzerFS can be used:
* at border checkpoints for random searches of computers entering or leaving the country or for searching the computers of individuals acting in a suspicious manner;
* for detecting insider theft of intellectual property or other sensitive information;
* in child abduction cases when time is of the essence for finding any information that may shed light on the whereabouts of the missing child;

* in cases involving child pornography to quickly find images that may have been hidden with steganography in order to identify and rescue the child victims as quickly as possible;
* in cases involving terrorism to detect covert communications between individuals or groups.

Bart Guerreri, Founder, Chairman, and CEO of Backbone Security, said "Our new product fills a critical gap in the tool kits used by digital forensic examiners and incident response team members at a very affordable price. With the world's only digital forensic triage tool exclusive to steganography, StegAlyzerFS sets Backbone Security apart from the competition."

StegAlyzerFS is available for $395 in quantities of 1 to 4 and for $295 in quantities of 5 or more. Each license comes with software updates and telephone or email technical support for one year from the date of purchase.

For more information about StegAlyzerFS, please visit http://www.sarc-wv.com/products/stegalyzerfs/learn_more.aspx .

To place your order for StegAlyzerFS or for additional information about digital steganography and the StegAlyzer family of products, please visit www.sarc-wv.com or send email to sarc@backbonesecurity.com.

About the SARC:

STEGANOGRAPHY ANALYSIS AND RESEARCH CENTER
SARC
RAISING THE THRESHOLD OF PERCEPTION

Send2Press® Newswire   The SARC is a Center of Excellence in digital steganography research and development within Backbone Security. The SARC has established the world's largest commercially available repository of digital steganography applications, fingerprints, and signatures and has developed industry leading computer forensics and network security steganalysis tools for detecting and extracting information hidden with digital steganography applications. For more information: http://www.sarc-wv.com/ .

About Backbone Security:
In addition to being the leading provider of digital steganalysis tools, Backbone is a Payment Card Industry Data Security Standard (PCI-DSS) Approved Scanning Vendor (ASV) that conducts automated PCI-DSS compliance assessments with their industry leading One-Stop PCI Scan service. Backbone also provides real-time intrusion monitoring, vulnerability assessment, penetration testing, and business continuity and disaster recovery planning services. For

more information: http://www.backbonesecurity.com/ .

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