Global Velocity Securio 4.0 Scrapes the Dark Web for Stolen Business Data

Information-centric security solution mitigates risk of insider threats
to protect data at-rest and in-motion

ST. LOUIS – July 20, 2016 - Global Velocity Inc., a leading developer of Information-Centric Security (ICS) solutions, today announced the release of its Securio™ 4.0 platform designed to help enterprises protect sensitive data from loss or theft. Securio 4.0 also enables users to locate stolen information in the Dark Web – the part of the Internet hidden from search engines, which is where criminals buy and sell stolen data.

Securio 4.0 provides real-time monitoring of sensitive data across an enterprise's networks, its cloud-based platforms and in the wild, such as the Dark Web. It features Global Velocity's patented fingerprinting technology and pattern recognition that automatically inspects specific types of content and flags suspicious activities. This enables users to quickly identify and thwart potential threats while significantly reducing the rate of false positives.

"Securio is built to protect data in today's hybrid IT architectures, and provide organizations with one solution for finding and securing data at-rest and in-motion, managing the security of data as it moves in and out of the cloud, and searching for confidential information on the Deep and Dark Web," said Greg Sullivan, CEO, Global Velocity. "Our patented technology provides fast, accurate results that you can act on immediately, with easy installation and low ongoing costs."

Dollars and sense
Securio 4.0 also features a new cyber risk benchmarking and analysis tool to help users quantify the monetary value of specific types of data, such as intellectual property or customers' credit card numbers. This enables users to determine the financial cost of losing data due to a breach.

"Most security solutions do not allow you to measure your organization's financial exposure to a cyber breach or malicious insider at such a granular level, forcing you to search your entire system," added Sullivan. "Securio 4.0 lets you roll out information monitoring on a step-by-step basis. For instance, you can start by looking only at credit card information, then focus on intellectual property, then add any other forms of personally identifiable information when you're ready to with an easy-to-use and cost-effective product."

Reduce the insider threat risk

The Verizon 2016 Data Breach Investigations Report finds cybercriminals continue to exploit human nature as they rely on familiar attack patterns such as phishing, i.e. where end users receive an email from a fraudulent source. Alarmingly, 30 percent of phishing messages were opened – up from 23 percent in the 2015 report – and 13 percent of those clicked to open the malicious attachment or nefarious link.[1]

US Air Force Major General (retired) Robert E. Wheeler, former deputy chief information officer in the U.S. Department of Defense for command, control and communications, noted the Verizon report also points to the need for organizations to monitor data in real-time.

"Securio 4.0 enables enterprises to identify threats and swiftly remediate them, and that's critical because an attacker needs only a few minutes to cause significant damage," said Wheeler, who recently became Global Velocity's Chief Strategy Executive. "Verizon's researchers found that in 93 percent of all cases, it took attackers minutes or less to compromise systems and steal data."

Availability

Securio 4.0 is available now as a hosted SaaS solution, pre-configured hardware appliance, or a virtual machine. For more information, visit: http://www.globalvelocity.com/products/securio-platform-overview.

About Global Velocity

Global Velocity provides extremely fast, accurate, affordable and easy-to-use information security solutions that allow companies to protect their most valuable digital assets from loss or misuse, while assisting them in fulfilling compliance, audit and security obligations. Securio is proven next generation cybersecurity software that is scalable and extendable for deployment in both enterprise and cloud environments.

Global Velocity is comprised of a world-class team experienced in designing cybersecurity solutions for U.S. government defense and intelligence operations as well as corporate entities. Learn more at www.globalvelocity.com.

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[1] "Verizon's 2016 Data Breach Investigations Report finds cybercriminals are exploiting human nature" Verizon Enterprise Solutions, April 27, 2016.