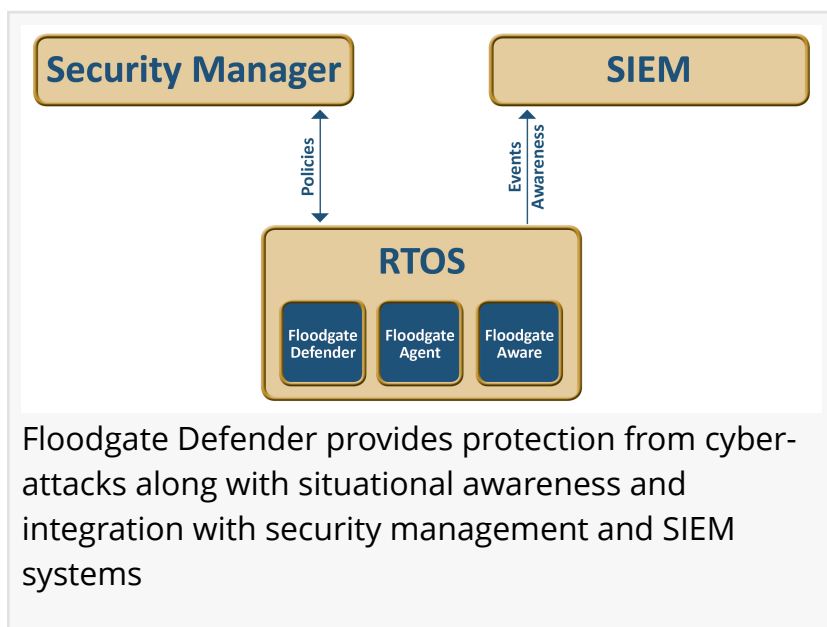# EINPRESSWIRE

Icon Labs Expands Floodgate Product Family for Embedded Security

Security, Management and Situational Awareness for Military, Medical and Industrial Applications

DES MOINES, IOWA, UNITED STATES, August 6, 2013 /EINPresswire.com/ -- Icon Labs Expands Floodgate Product Family for [Embedded Security](#)

Provides Security, Management and Situational Awareness for Military, Medical and Industrial Applications

August 6, 2013 – Des Moines, Iowa

Floodgate Defender provides protection from cyber-attacks along with situational awareness and integration with security management and SIEM systems

Icon Labs today announced three new products for their industry leading embedded security product portfolio targeting government, military, industrial, medical and the Internet of Things sectors. Available as either a hardware or software solution, the Floodgate product family provides a complete, integrated solution for embedded devices with security, security management and situational awareness.

The product family includes:

Floodgate Defender Software provides [protection for endpoint devices](#). It prevents malicious probes, blocks unauthorized access, closes unused protocols and ports, and protects against Denial of Service (DoS) attacks.

Floodgate Agent Software enables device and security management with communications to network and security management systems.

[Floodgate Aware](#) Software provides situational awareness for endpoint devices and enables SIEM integration with a wide range of existing network security and management systems.

All three software solutions run natively on an end point device, enabling the next generation of

secure, connected devices.

For legacy devices already installed and functioning, the Floodgate Software can run on Icon's standalone appliance, providing management, situational awareness, and security.

The Floodgate appliance is a compact, self-contained device, running Floodgate software, that functions as a "bump in the wire" to create a secure enclave of protected devices. As needed, ruggedized versions of the hardware platform and package can be utilized for specialized environments.

According to Alan Grau, President and Cofounder of Icon Labs, "The modular nature of the Floodgate solution is ideally suited to meeting the varied needs of our clients. When developing a new product, the Floodgate software can be tailored to a variety of RTOSs for integration into the device while providing the high levels of protection and management that are needed for our customer's specific solutions."

What is Situational Awareness?

Cyber-Security Situational Awareness is an enterprise wide view of the status, state and location of devices in the network as well as any threats or attacks on these systems.
Floodgate Aware, part of Icon Labs' Floodgate product family, provides a situational awareness solution that can be integrated with security management and Security Information and Event Management (SIEM) systems. Floodgate Aware enables visibility of device attributes and status by these higher layer management systems.

Specifically designed for RTOS based systems and integrated with the RTOS, Floodgate Aware enables companies building new devices to include security and situational awareness as a capability of the device. The security agent provides integration with security management and SIEM systems. Situational awareness enables visibility of device attributes and status.

Floodgate Defender provides protection from cyber-attacks along with situational awareness and integration with security management and SIEM systems.

About Icon Laboratories, Inc.

Icon Labs is a leading provider of embedded networking and security solutions. Founded in 1992, Icon Labs is headquartered in West Des Moines, Iowa. For more information, visit www.iconlabs.com, send email to info@iconlabs.com, or call 1.888.235.3443 (U.S. and Canada) or 515.226.3443 (International).

PR Contact:
Mark Shapiro
619 249 7742

mshapiro@srs-techpr.com

Mark Shapiro
SRS Tech PR
619 249 7742
email us here

This press release can be viewed online at: https://www.einpresswire.com/article/162009953