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Semaphore Announces Cyber Security for SCADA Systems through Alliance with Industrial Defender

NASHUA, NEW HAMPSHIRE – January 22, 2008 – Semaphore, a CSE Global company, announces that it has joined the Industrial Defender Enabled Partner Program. As an Industrial Defender Enabled partner, Semaphore offers the industry’s first RTU product lines, [T-BOX](#) and [Kingfisher](#), to fully support cyber security protection for SCADA networks.

T-BOX is the first, IP-based telemetry solution that enables the complete integration of SCADA, control, and communications functionality in one rugged package. It leverages easy-to-use Web technologies and inexpensive public networks for decentralized, monitoring and control systems. T-BOX products offer up to 50% less total installed cost per point versus traditional SCADA/PLC systems and permit greater organizational access to data through automated reporting and browser software.

The Kingfisher RTU line provides many advanced features for SCADA system solutions, including redundant configurations, intelligent I/O, and open programming that is compliant with IEC 61131-3. Kingfisher is also the first RTU product line that is compliant with IEC 61499, the distributed processing and interoperability extension to IEC 61131-3. Kingfisher systems are well suited to large, demanding measurement and control applications that employ central stations.

Semaphore is collaborating with the only company in the industry dedicated and uniquely focused on providing end-to-end Defense in Depth™ cyber security solutions for the real-time process control / SCADA market. Users benefit by leveraging Industrial Defender’s

comprehensive Defense in Depth™ approach to cyber security, which includes network security professional services, cyber security technology, and managed security services. “In today’s world, having the highest levels of security in control systems monitoring critical infrastructure is a must. That is why we have partnered with Industrial Defender to provide uncompromised security monitoring,” said William J. Ketelhut, Managing Director of CSE-Semaphore.

Industrial Defender Enabled capabilities allow Semaphore [RTU](#) products to be monitored by the Industrial Defender Security Event Management (SEM) console enhancing the cyber security posture of the process control / SCADA network. Customers who purchase an Industrial Defender (SEM) console will be able to monitor all Industrial Defender Enabled devices on the real-time process control / SCADA network.

"Global awareness as to the cyber security risks and the uniqueness of securing real-time process control/SCADA systems is driving the rapid adoption and expansion of our world class Industrial Defender technology platform," said Brian M. Ahern, president and CEO of Industrial Defender. "Partnering with other market-leading technology providers strengthens best-in-class, Defense in Depth, security solutions while assisting each in developing new customer opportunities."

Semaphore’s T-BOX and Kingfisher RTU products are ideal for a broad range of monitoring and control applications in the broadcast / telecom, infrastructure management, oil & gas, power, transportation and water / wastewater industries. For more information about Semaphore solutions, visit www.cse-semaphore.com, or contact Semaphore at 15B Charron Avenue, Nashua, NH 03063, 603-577-3803.

About Industrial Defender

Industrial Defender, Inc., the global leader in Cyber Risk Protection, is the first company to offer a completely integrated cyber security solution designed to protect the real-time process control and SCADA environment in a flexible and cost effective platform. This comprehensive Cyber Risk Protection Lifecycle solution enables the efficient assessment, mitigation and management of cyber security risk within the critical infrastructure network domain.

Formerly known as Verano, Inc., Industrial Defender is a privately held company with over 17 years of real-time process control and SCADA industry experience and more than 6 years of industrial cyber security experience. Industrial Defender has completed more than 80 process control / SCADA cyber security assessments, more than 1,800 global technology deployments in securing critical infrastructure systems, more than 3,000 mission critical SCADA deployments and provides managed security services for 160 process control plants in 21 countries.

About Semaphore

Established in 2006, Semaphore was the result of a merger of two CSE Global companies, RTUnet, of Australia, and TechnoTrade SA, of Belgium. For over 20 years, these companies have provided leading solutions for telemetry, automation, and remote monitoring and have an installed base of more than 70,000 devices. For more information, visit www.cse-semaphore.com.

Semaphore is a wholly owned subsidiary of CSE-Global Limited (CSE), a Singapore-based, industrial integration, manufacturing and distribution group with locations in 20 countries. CSE employs more than 1,000 people worldwide, with over 85% representing its design, engineering, and project management capability and experience. For more information, visit www.cse-global.com.