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New Case Study from Semaphore describes Wireless Monitoring for Chemical Tank Applications

NASHUA, NEW HAMPSHIRE – May 6, 2009 – [Semaphore](#), a CSE Global company offering IP-based [RTU](#) solutions, has released a technical document with information on the new ultra low-power [T-BOX WM Wireless Monitor](#) in chemical tank monitoring applications.

“[Remote Chemical Tank Monitoring using T-BOX WM](#)” describes an [asset management](#) application in which T-BOX WM is used to enhance end-customer satisfaction and allow the vendor-managed inventory fleet to operate at its highest efficiency.

In chemical tank applications, an integrated battery-powered solution manages input measurements and a broad range of communications devices to allow operation at all locations. T-BOX WM further extends advanced IP communications, an integral web server, and push technology to comprise a very informative monitoring system.

This document is available on the Semaphore website, www.cse-semaphore.com.

[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 PLC / [SCADA systems](#), and permit greater organizational access to data through automated reporting and browser software.

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 Semaphore

Established in 2006, [Semaphore](http://www.cse-semaphore.com) 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.