



Xerafy, RFID Global Solution, Alien Technology® Make RFID Pilots Easy for Hospital Central Services

HONG KONG, CHINA, May 2, 2014 /EINPresswire.com/ -- The companies will be demonstrating the starter kit May 6-7 in Columbus, Ohio, at the International Association of Healthcare Central Service Material Management (IACHSMM) [2014 Annual Conference & Expo](#).

Central services departments can conveniently introduce radio frequency identification (RFID) technology to make surgical asset tracking safer, more accurate and comprehensive, and less labor intensive using a new starter kit introduced today by [Xerafy](#), RFID Global Solution and Alien Technology.

The companies will be demonstrating the starter kit May 6-7 in Columbus, Ohio, at the International Association of Healthcare Central Service Material Management (IACHSMM) 2014 Annual Conference & Expo.

Interest in using RFID for surgical asset and sterilization process management is growing because the technology offers several patient safety and time-saving advantages over bar coding and manual tracking, and because standardized RFID tags are available that can survive the complete surgical instrument lifecycle.

RFID can locate items when their location is unknown, even when covered by other objects. This functionality helps keep surgical instruments available when and where they are needed, and helps prevent unintended retention of foreign object (URFO) incidents. RFID technology can find, identify and record multiple items simultaneously, which is a tremendous time saver for record-keeping activities.

Xerafy, Alien® and RFID Global Solution are leaders in the field and have provided solutions to hospitals, surgical instrument manufacturers, service companies and other organizations around the world. Their new starter kit provides everything needed to automate asset management and to track surgical instruments through all storage, distribution and reprocessing processes, including autoclave.

The Xerafy RFID tags in the kit can also be used to meet the FDA's new [Unique Device Identification](#) (UDI) rule that requires most medical devices to carry a permanent, machine-readable identification mark, starting in September 2014. Unlike most RFID tags and labels

currently available, Xerafy tags can withstand autoclave sterilization and lifetime item identification.

The starter kit includes:

- RFID Global Solution's Visi-Trac Healthcare™ software, a process visibility solution designed to track assets, inventory and patients increasing provider productivity throughout a healthcare enterprise. Using RFID and other automatic identification technologies, clinically critical assets such as reusable medical equipment (RME), rented equipment and other inventory can be tracked throughout their lifecycle. Visi-Trac combines location awareness, unique identification and role-based access and control to track and locate assets and manage processes. RFID Global Solution has provided Visi-Trac Healthcare and other RFID systems to more than a dozen healthcare facilities.
- The Alien ALH-9011 developer kit, which includes a handheld computer that reads ISO 18000 6-C and EPCglobal Gen2-standard UHF RFID tags and runs the Visi-Trac Healthcare software. The Windows handheld computer also has IEEE 802.11 standard wireless LAN connectivity and an integrated imager for reading 1D and 2D bar codes, including Data Matrix symbols.
- Xerafy's Autoclavable Dash and Dot series UHF RFID tags, which are designed to comply with the most stringent U.S. FDA and bio-compatibility requirements for medical devices. These are made of high quality, medical grade materials that have been tested to withstand more than 1,000 autoclave cycles. They comply with ISO 1800-6C/EPCglobal Gen2 RFID standards and have multiple data security features. The tags are the world's smallest UHF tags that come packaged with carriers for easy attachment to most surgical instruments by welding. They meet all requirements for FDA UDI marking.

"RFID has become a powerful tool for improving patient safety and efficient asset management by enabling new processes to ensure that all items are tracked and accounted for and that sterilization protocols have been followed," said Dennis Khoo, Xerafy founder and CEO.

"Successful solutions require process expertise and top-performing technology, and that is what this starter kit and partnership bring together."

The starter kit can now be purchased through RFID Global Solution at a price of \$4,395 U.S. Different regional frequency hardware is available for European and Asian customers. For more information on the starter kit, please contact sales@rfidgs.com.

About Xerafy

Xerafy's innovations have changed the price-performance ratio for RFID tags and made it possible for customers to track assets in a wide range of harsh environments. Xerafy provides read-on-metal tags that can be embedded directly into assets to meet a full range of needs for RFID asset tracking in the aerospace, industrial, data center, healthcare, energy and other industries. Xerafy is headquartered in Hong Kong and maintains U.S. sales and support offices in

Dallas and Minneapolis, and additional offices in the U.K. and China.

Learn more about Xerafy by visiting www.xerafy.com.

About Alien Technology

Founded in 1994, Alien Technology is a leading technology and product provider of UHF Radio Frequency Identification (RFID) Integrated Circuits (IC), tags, readers and professional services. Alien Gen 2 products, along with software solutions from partners, help solve business problems for customers to improve productivity, processes, security and asset tracking for closed-loop and supply chain systems. These solutions are implemented in industries such as consumer packaged goods, retail apparel, manufacturing, transportation, airports and cargo logistics, government and defense, and more. Alien's facilities include corporation headquarters in Morgan Hill, CA; the Alien RFID Solutions Center in the Dayton, OH region; and a sales office in Shanghai, China. Alien is a member of EPCglobal. For more information visit www.alientechnology.com.

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About RFID Global Solution

RFID Global Solution, Inc. is a leading provider of real-time, enterprise asset management solutions for the Healthcare, Industrial and IT industries. Visi-Trac™, the company's inventory management application, simplifies tracking and managing assets such as rack-mounted and mobile IT assets and medical equipment. Visi-Trac integrates mobile devices and input from ERP and procurement applications into an easy-to-use, intuitive system, improving quality of service and financial results. For more information visit www.rfidgs.com.

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