



## FOR IMMEDIATE RELEASE

### **SMAART Offers the First PACS/RIS with Advanced Internet Security**

*SMAART-Secure™ offers a defense against PACS/RIS Internet Attacks*

DALLAS, TX – September 1, 2009. SMAART Medical Systems, Inc. of Dallas, TX, today announced the first PACS/RIS software with advanced Internet security for improved data and intrusion protection in today's hostile Internet environment. Worldwide, computer attacks have become more and more widespread as hacking has given way to commercial, state and terrorist computer attacks.

In the past two years, Internet attacks against government institutions, commercial interests and individual information databases have increased exponentially. This trend is projected to continue and grow as criminals find increasing value in identity thefts, foreign governments seek to explore and deploy cyber weapons and computer savvy individuals seek fame by disrupting companies and institutions. Many examples of these "cyber attacks" are well publicized, from the attack on the Pentagon in late 2008, to the Chinese Ghostnet spying network exposed in March 2009.

In response to these expanding threats, SMAART has developed a new level of PACS and RIS security for its customers called "SMAART-Secure". SMAART-Secure, protects against Internet threats that a hospital or clinic firewall cannot protect against in today's web-based IT world. Most RIS/PACS systems are based on web-server technology which requires opening a facility's firewall to the web-server. Since most RIS/PACS servers hold sensitive patient and billing information, the results from a successful penetration of the server could be very damaging.

SMAART's PACS/RIS servers have always been more secure than most others because they were designed using the LINUX operating system. A LINUX OS-based server is inherently more secure than a Windows-based server because there are fewer security exploits in LINUX. With the added security of SMAART-Secure, SMAART's PACS/RIS are setting the industry standard for security against Internet attacks. SMAART-Secure combines both active components and powerful systemic security features to block probes and intrusions from hostile Internet sites. Together, these tools make SMAART RIS/PACS servers the most secure RIS/PACS servers in healthcare today.

Beginning in September, SMAART-Secure software will be available both on its new PACS/RIS systems and on its existing RIS/PACS servers. SMAART-Secure will be kept current by software updates through the SMAART Annual Support Program.

SMAART Medical Systems, Inc. is a Dallas-based, national supplier of PACS (Picture Archive and Communication System), RIS (Radiology Information System), teleradiology, and advanced diagnostic software. PACS and RIS systems are the radiology industry's way to modernize diagnostic image management and eliminate the costs associated with x-ray film. A PACS system allows physicians and technologists to view, store, and manage images from x-ray, ultrasound, MRI, CT, PET, and other imaging systems. A RIS automates the workflow of an imaging center. A teleradiology system securely transfers a patient's images via the Internet from the imaging center to an off-site radiologist or physician. SMAART specializes in turnkey solutions for small to medium-sized hospitals and imaging centers. For additional information, visit our website at [www.smaart.net](http://www.smaart.net).