



May 19, 2016

Analogic's New Checkpoint CT Scanner Cuts Passenger Wait Time in Half

Providing the highest level of threat detection and safety at checkpoint

PEABODY, Mass., May 19, 2016 (GLOBE NEWSWIRE) -- Analogic Corporation (Nasdaq:ALOG), enabling the world's medical imaging and aviation security technology, announced today its latest generation checkpoint CT scanner for screening carry-on items at airports is ready to speed up passenger security lines at airports worldwide. The Analogic checkpoint CT system is the only screening system that has been proven to speed up passenger throughput by a factor of two while allowing passengers to leave their liquids and laptops in their bags.

A photo accompanying this announcement is available at

<http://www.globenewswire.com/NewsRoom/AttachmentNg/e05b9c0f-c703-4a92-8489-a02ad7f9b2b7>

Jim Green, president and CEO, commented, "As an original inventor of CT Technology, Analogic has been engineering and manufacturing CT for medical imaging for more than 40 years. CT is the medical breakthrough of our time; we no longer hear of exploratory surgery. And where human health is concerned, we don't get an X-ray, we get a CT and a definitive diagnosis.

"After 9-11, the US Government came to Analogic asking us to engineer a system based on our CT technology that could auto detect threats in baggage headed to an aircraft, and that technology is now used in over 1,000 systems across the world. CT has become the gold standard for high-speed automatic threat detection screening for checked luggage at airports worldwide; why not at the checkpoint?" Green said.

He continued, " It pains me to see the frustration that passengers face waiting in airport security lines, knowing that we have a proven solution that can cut their wait time in half, make air travel safer and much more convenient, and we can do it today. Over the last few years we've trialed our current checkpoint CT at multiple airports in the US and more recently in Europe where they are planning a move to this technology. Today, London's Luton airport operates our current generation system in their daily operations, providing a significant reduction in passenger wait times."

CT Checkpoint Technology Background

Analogic's CT checkpoint system is based on advanced medical CT technology, the highest level in diagnostic imaging in hospitals. Its first generation COBRA CT checkpoint system is certified to the highest standard by the European Civil Aviation Congress (ECAC), and approved¹ for explosive and prohibited item screening without passengers having to remove their laptops or liquids from their bags. The system provides automated detection technology proven to move passengers quickly and safely through the checkpoint, having screened over one million bags during real-life trials at two of Europe's leading airports. The results were considered best in class by airport security experts, with extremely low false alarms and twice the current throughput at the checkpoint. www.analogic.com/checkpoint

About Analogic

[Analogic](http://www.analogic.com) (Nasdaq:ALOG) provides leading-edge healthcare and security technology solutions to advance the practice of medicine and save lives. We are recognized around the world for advanced imaging and real-time guidance technologies used for disease diagnosis and treatment as well as for automated threat detection. Our market-leading ultrasound systems, led by our flagship BK Ultrasound brand, used in procedure-driven markets such as urology, surgery, and point-of-care, are sold to clinical practitioners around the world. Our advanced imaging technologies are also used in computed tomography (CT), magnetic resonance imaging (MRI), and digital mammography systems, as well as automated threat detection systems for aviation security. Analogic is headquartered just north of Boston, Massachusetts. For more information, visit www.analogic.com.

1 Full approval to the ECAC D/D+ standard 2

Analogic and the globe logo are registered trademarks of Analogic Corporation.

Contacts:

Mark Namaroff
Director, Investor Relations
(978) 326-4058
investorrelations@analogic.com

Judith Rossi
Sr. Director Global Marketing Communications
(978) 326-4430
jrossi@bkultrasound.com