iOmniscient and Pelco join to bring combined Detection / Identification capability to the market.

Clovis, California USA (July 6, 2009) Leading the security industry with end to end IP video security solutions, Pelco is pleased to announce its Sarix cameras have been successfully integrated with iOmniscient iQ-Hawk Video Surveillance products to form a true detection and identification system.

"The combined power of Pelco Sarix camera technology and iOmniscient's IQ-Hawk Security system is another example of our commitment to openness and providing integrated security solutions to our customers" said Terry Carver, Pelco API Business Development Manager.

According to Carver, Sarix technology defines the next generation of video security imaging performance, delivering high definition (HD) resolution, advanced low light capabilities, consistent color science, and fast processing power. The Sarix series incorporates the latest IT standards while adhering to open architecture principles so integration with IT networks is as graceful as integration into the physical environment.

iOmniscient newest innovation called IQ-HAWK (patent pending) combined with Pelco's SARIX cameras overcomes the shortcoming of PTZ cameras and allows multiple simultaneous detections and identifications to occur. The IQ Hawk system performs very accurate "detections" using the full range of iOmniscient's IQ Series products. When an event occurs, the system digitally zooms in automatically and can use iOmniscient's Identification software to identify the person or vehicle. While the digital zoom is performed on one target the system continues to detect on the original view.

The system can detect large numbers of different events simultaneously. It can identify the people and vehicles involved within an event, in real time reading license plates and identifying people, ALL WITH A SINGLE CAMERA.

"Normally mega-pixel cameras can only be used in manual mode. The operator needs to record everything that the camera views in High Resolution as the system cannot discriminate between useful and useless information. The IQ Hawk system has a unique patent pending method for optimizing bandwidth and storage usage, which allows the system to operate very effectively", says Ivy Li, Managing Director for iOmniscient. "There can be a 120 times potential savings in storage and bandwidth for a 3 mega-pixel camera."

"The combined power of Pelco's SARIX camera technology and iOmniscient's IQ Hawk Surveillance system is another example of Pelco's commitment to openness and providing integrated security solutions to our customers" said Terry Carver, Pelco API Business Development Manager.

About Pelco
Pelco, Inc. by Schneider Electric is a world leader in the design, development and manufacture of video and security systems and equipment ideal for any industry. Pelco produces the security industry's most respected offering of discreet camera domes and enclosures, video matrix systems, next-generation digital video recorders, IP solutions and fiber optic transmission systems for video/data – and much more. For additional product or company information, please visit www.pelco.com.

About iOmniscient
iOmniscient Corporation is one of the international leaders in Video Analytics and unlike other video analytics suppliers it has the internationally patented ability to perform complex detections in crowded scenes which makes it useful for public areas such as airports, railways, roads and public buildings. In addition to its comprehensive suite of Detection Systems it also has the most comprehension Identification systems for both vehicles (using license plate recognition) and people (using Facial Recognition). All iOmniscient systems have a unique in-built Nuisance Alarm Minimization System (NAMS) to help eliminate false alarms – a major differentiator against its competitors. Please visit www.iomniscient.com for further company and product information.