iOmniscient iQ
high iQ surveillance

Newsletter

April 2009

Get Accredited:

Training is regularly scheduled in different locations to ensure our resellers and Systems Integrators remain competent. The next set of training for getting accredited at the basic level for iOmniscient products will be held at:

Sydney, Australia
29th-30th April 2009

Birmingham, UK
14th -15th May 2009

Toronto, Canada
27th -28th May 2009

All participants get a free license of IQ Infinity.

As a special promotion participants can also purchase any product from our partner Analytic Ready at 30% off their reseller price before or during the training. This equipment is meant for demonstration purposes and hence the offer is limited to 4 units of any product in their catalogue.

The veil is lifted on A Top Secret project

For months iOmniscient has been working with Intel on optimizing the performance of its IQ software products on the new Intel® Xeon® processor 5500-series based server (code-named Nehalem EP) Intel chose a few companies worldwide to work on this project - iOmniscient was the one selected from the security industry.

The performance of iOmniscient's IQ products has been greatly boosted by this new technology from Intel. Whereas previously one could run 25 cameras with IQ products on a dual core server, the new server will run 80 cameras and still have spare capacity.

Exhibitions
IFSEC, Birmingham, UK
Hall 4, I10
11-14 May 2009
http://www.ifsec.co.uk/index.html

Media
Homeland Security,
April/May 2009
http://www.iomniscient.com

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IFSEC 2009 Finalist

IFSEC 2009 SECURITY INDUSTRY AWARDS

On the 11th of May the Judging Panel of the British Security Industry Association (BSIA) will announce the winner of the 2009 IFSEC Award. iOmniscient has been advised that it has been selected as a Finalist in the CCTV category for this very prestigious award for its breakthrough in **Network Intelligence**.

Traditionally all intelligent surveillance was performed on a single camera. The new technology pioneered by iOmniscient enables the intelligence of many cameras in a network to be aggregated to provide information that would not be available from any single camera on it s own. For instance at a major theme park, the system is used for managing crowds who enter long queues. The entire queue is not visible from any single camera. However, by analyzing the counts and traffic movements at various cameras in the network the system can determine the average waiting time for individuals enabling management to advise them with signs and to improve the flow by opening up more customer service counters.

iOmniscient won an IFSEC Award in 2004 for its internationally patented IQ 180 product which can detect objects that are virtually invisible to the human eye even in crowded scenes and was a Finalist in 2008 with its patent pending IQ Hawk system which enables Detection and Identification on the same camera at the same time. We are very proud to be considered for the Award in 2009.

Intelligent Surveillance saves money during the Financial Crisis

As organizations look for ways to spend less and save money during the current financial crisis, they are turning to the Healthcheck system from iOmniscient. The Healthcheck system will tell managers of large camera networks if any camera is not operational or ineffective due to a variety of reasons from bad weather to malfunctioning to sabotage. The faulty camera is immediately identified on a map and information provided to management.

This system helps save the organization considerable sums in the maintenance of their camera systems by immediately identifying faulty cameras. And the low cost Healthcheck software can be paid for out of operational   costs on a monthly basis. Users can implement the system with virtually ZERO capital investment.

And for organizations that wish to outsource this function of detecting and identifying faults with cameras and proactively manage reliability of their systems and their network, an automated service is now offered which allows remote health monitoring of all cameras on the network. The service is available worldwide. As long as the server doing the analysis can be connected to the internet it can be remotely monitored over a special secure link developed by iOmniscient. Problems can be immediately notified to allow your local maintenance crew to take action. One major road transport organisation has claimed a 20% reduction in maintenance costs using this strategy.

Starter Packs for the SME market

In listening to our customers we have identified that those in the Small and Medium Enterprise market require a product that is easy to configure, very simple to implement at a very low cost.

We have therefore put together some Starter Packs that will allow the user to implement a simpler, limited version of most products in the IQ series.

These products come with an Auto Configuration capability, which means that someone with very limited training can still implement the basic system.

As with all our products, we have followed the principle of ensuring that   the products are priced to be very competitive. These Starter Packs are available through our various volume Distributors.

New Technology Update: License Plate System extended

iOmniscient offers the unique capability of combining Detection along with Identification systems such as License Plate Recognition. We are pleased to announce that the already highly accurate LPR system can now handle Arabic as well as English.

The license plate system is unique in that it works purely with video and does not require induction loops or any other external mechanism for triggering the license plate. The overall system is therefore much less expensive, (i.e total cost of ownership) as there is no requirement for roads to be dug up. The entire system can operate with a single camera.

The system comes with very sophisticated comparison and reporting functions.