CASINO UPGRADES WITH MEGAPIXEL CAMERAS

Bay 101 casino has gained recognition throughout the gaming community as one of the finest clubs on the west coast of America This popular facility located in Silicon Valley features 40 gaming tables on two floors, and with a sports bar and restaurant, a deli and beauty salon. A network of 34 Wavestore recorders provides the platform of the state-of-the-art video recording and management system.

Recognising the benefits of Megapixel IP cameras, Digital Security Solutions were asked to upgrade the system and IQInvision's megapixel cameras were selected and integrated onto seven of the existing servers, whilst retaining the existing analogue camera network.

The process of adding these cameras to the Wavestore recorders only required a software license upgraded; enabling the megapixel cameras to be seamlessly integrated into the existing system and displayed simultaneously with the analogue cameras.

The IQEye 752 camera was selected for its high quality megapixel images and ease of installation. Ryan Delagrange of Digital Security Solutions highlighted IQEye's "great support infrastructure" as another benefit that he valued.

Also Identified as a huge benefit was the BNC analogue outputs in the camera, which made it much easier to adjust and direct the camera onto the target area during installation.

The IQEye cameras were installed above certain high limit games and cage window views. Located at a height of 20 feet and with a viewing diameter of 12 feet, they permit the managers to view the dice in the dice cup and read the IDs from the cage, (the secure area where cash transactions are conducted). "The Wavestore client allows us to view the 7 series IQEye cameras at 1280 x 1024 pixel resolution, and the image quality is so good that the serial numbers can be seen on monies being passed over".

Ryan Delagrange said "the upgrade of the Wavestore recorders was very straightforward, and the hybrid recording capability an excellent and cost effective solution for those installations that have adequate analogue camera networks installed, but want to augment those cameras with megapixel cameras for the benefits that they provide".

Whilst the Wavestore design is based on Linux, the remote client software can be installed on a Windows PC. The Wavestore client is respected for its intuitive user interface, and the ability for analogue, IP and Megapixel cameras to be seamlessly viewed and controlled from the various user screens; including Auto-Camera Setup, Multi-Camera Display (1, 4, 9, 13 and 16 way display options).

The Wavestore client software offers a very fast search and retrieve capability (even with Terabytes of data recorded over many weeks), which is extremely useful in the casino environment where the pit manager can quickly analyse unusual activity. The user interface also provides fast scanning and image-by-image still frame analysis, as well as 25x digital zoom functionality. The copy function is pure simplicity; enabling the user to select single or multiple video clips and burn these to CD or DVD for forensic analysis or evidential purposes.

About Wavestore
Wavestore is a world leading digital video recording solution, able to record high quality images from analogue, IP and megapixel cameras simultaneously. Operating on embedded Linux, it delivers high image quality, ease of use and highest reliability; protecting people and assets around the globe and providing good quality video evidence that is admissible in courts of law.

The Linux Operating System ensures the lowest threat from viral attacks, and avoids the cost of firewall, anti-virus, and WindowsTM licenses. At a power failure the Wavestore recorder will stop in safe mode, re-restarting automatically to continue recording just 70 seconds after mains power is restored.

Since the year 2000, many thousands of Wavestore systems have been installed into security and surveillance applications around the world, including ports, airports, toll-roads, city centres, casinos, pharmaceutical manufacturing, industry, trains, metro stations, corporate buildings, banks, power stations and government and commercial property.

English, French, German, Spanish, Portuguese, Italian, Japanese & Farsi languages are supported.

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