

The City Government of Asheville Has Moved into Network-based Security Solution

NUUO is the most cost-effective solution for the Asheville city government so that it may better investigate unfortunate incidents with its limited police personnel



Organization :

Asheville City Government

Location :

CA, US.

Industry Segment :

City Surveillance.

Solution :

NDVR(Hybrid)

An flexible hybrid surveillance system manages more than 100 channels in Asheville

The city government of Asheville, North Carolina has already installed over 100 channels of the NUUO surveillance system in for personnel and property protection. After evaluating several alternatives, the city IT department settled on NUUO as the most cost effective solution for achieving a hybrid DVR/NVR recording system. Their decision was based on the premise that while analog cameras are still superior in night vision and outdoor applications, IP cameras are the wave of the future, and their versatility should be utilized indoors at every opportunity.



NUUO true hybrid solution supports H.264 and megapixel cameras

Currently, three of the city Fire and Rescue substations have complete IP and often megapixel cameras protecting their facilities with more to come. The fire and rescue administration and city police can use the remote viewer to monitor the buildings when the staff has left the building on an emergency.

The parks and recreation department has installed a hybrid system at its tennis court facility of Aston Park. Night vision analog cameras were installed outside to be used with NUUO H.264 hardware compression cards, and Vivotek IP cameras provide the indoor surveillance. The park staff is rather small for such a large area, and they use the TV out function on their PC's video card to view the security cameras while in the pro-shop.



Powerful functions reduce city government personnel cost

The downtown municipal building has just upgraded its surveillance system to a 32 channel NUUO SCB-5016 DVR with the intention of upgrading the cameras to IP as the budget permits. Security personnel have incorporated the buildings original blue-prints into NUUO's E-Map function to make camera selection much more intuitive. They are also anxious to incorporate the digital I/O card into the access control system. This will allow them to "smart search" for the events that will be recorded both by the access control and the NUUO video recording.

Unfortunate incidents and limited police personnel prompted the city to pursue video surveillance near its neighborhood recreational centers. Previous systems were limited in their functionality, so their newest and largest project so far will be outfitted with NUUO. Stephens Lee recreational center will be furnished with a total of 21 channels provide complete video surveillance for the parking lot, entrances, gymnasium, classrooms, activity halls, and exercise room. Six analog channels provide complete day and night coverage for outside the building, and 15 IP cameras by both ACTI and Vivotek supply the indoor surveillance.

The city continues to employ NUUO solutions and plans to add the CMS software soon for central administration of the citywide recording servers.