



Museum Market

exacq[®]
Technologies



**WINCHESTER
CATHEDRAL**

Winchester Cathedral

9 The Close
Winchester
Hampshire
SO23 9LS
United Kingdom

The Winchester Cathedral is one of the largest cathedrals in England. The present-day structure dates mostly from 1097, making it one of the longest standing medieval cathedrals. Winchester Cathedral hosts a wide range of activities throughout the year including more than 1,500 holy services, guided tours and local festivals. More than 130,000 paying visitors tour the Winchester Cathedral every year.

With the large amount of regular worshipers along with more than 80 employees and 700 volunteers working at the cathedral, security personnel and video surveillance are a priority. The previous surveillance system was not recording video properly. Given the importance of the building, Winchester Cathedral decided to replace its old analog system with updated IP technology. Winchester Cathedral consulted local integrator, ICOMM Network Services Ltd., to handle their video surveillance and cabling requirements. ICOMM worked with the Clerk of Works to develop an effective solution that met their specific requirements.

ICOMM selected new IP cameras from several manufacturers along with the exacqVision video management system (VMS) software to comprise Winchester Cathedral's updated video surveillance system.

The exacqVision VMS software offered the flexibility of integrating with a variety of IP camera manufacturers. To ensure the contents of the Cathedral were preserved and unharmed, ICOMM installed new IP cameras from Axis, Arecont Vision, ACTi and Sanyo. These cameras offered superior image quality and presented a solution for the lighting challenges that the previous cameras caused.



The Winchester Cathedral in Hampshire, England is one of the most magnificent medieval buildings of its kind.



exacqVision VMS software allows Winchester Cathedral to incorporate maps and alarms into the VMS software.

The Assistant Receiver General Bob Forrester is able to easily monitor video from all cameras throughout the facility with the exacqVision VMS software. He monitors visitors in all areas including the gift shop, cafes, visitors' centre, education centre, offices, deanery, gardens and main cathedral. The ease of use and increased functionality were significant advantages to installing the exacqVision VMS software.

The Winchester Cathedral has been an attractive target for vandalism and theft in the past. The exacqVision VMS software enables Forrester to easily find occurrences of vandalism by searching the recorded software and finding a video clip of the incident. The exacqVision VMS has already proven to be an effective crime deterrent.

Beyond security reasons, Forrester will be using the client to assess the number of visitors to this year's Christmas program and regulate crowd control properly. When one area of the cathedral is full, Forrester can quickly foresee this occurring by looking at the exacqVision VMS software. He then can redirect visitors to another area of the cathedral, so at no point the Cathedral areas are over capacity. Outside the Cathedral, visitors can see the video of the Lady Chapel. The exacqVision VMS software allows Cathedral personnel to show live video on the screens. Additionally, Winchester Cathedral personnel can keep an eye on the Cathedral after hours via the free Exacq mobile app. With the new surveillance system, the Winchester Cathedral is better positioned to ensure the safety of its visitors, employees and volunteers while protecting its valuable history.

Equipment-At-a-Glance

Software:

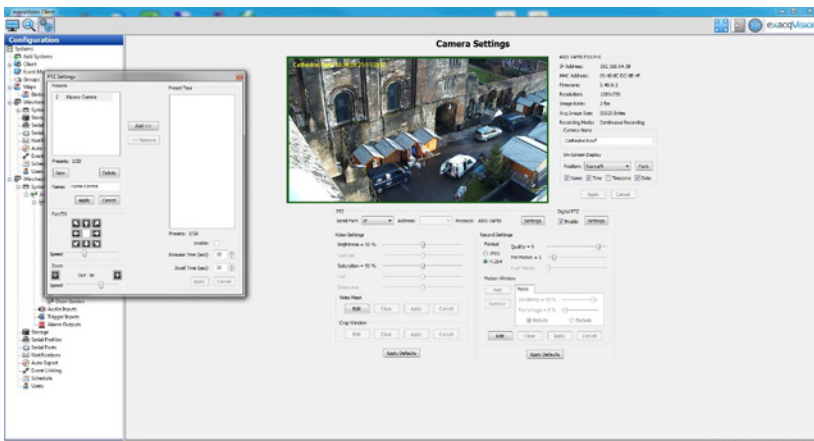
- exacqVision Professional VMS software

Hardware:

- 10 Sanyo IP Cameras: VCC HD2300P, VDC HD3300P, 2 megapixel
- 8 Axis IP Camera: 221
- 10 ACTi IP Cameras: TCM 301, TCM 4201, ACM 3701, KCM 5211
- 8 Arecont Vision IP Camera: 2115DN
- 2 HP DL 180 E5520 rackmount servers

Purpose/Benefits:

- Utilizes existing infrastructure
- Improves image quality
- Deters criminal behavior
- Safeguards historic assets



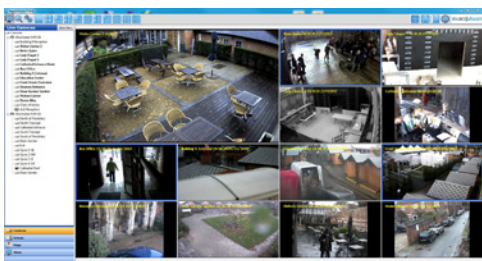
Winchester Cathedral employees can easily adjust the camera settings through the exacqVision VMS software.

Meet the Integrator



www.icomm-networks.net
0845 519 6250

Incorporated in 1997, ICOMM Network Services is one of the United Kingdom's leading network integration companies. ICOMM offers data cabling and video surveillance solutions for a variety of industries including financial, healthcare, manufacturing, communications and education.



"Security in the Cathedral and precinct is a priority. The exacqVision VMS software is an excellent tool for maintaining a secure environment and monitoring crowd control. The exacqVision VMS software works exactly as we wished and fits well within our budget restrictions."

Bob Forrester
Assistant Receiver General
Winchester Cathedral