

GeoVision: Reference Sites

Government

Plano City Jail



Located at 909 E. 14th Street, the Plano City Jail is a holding facility of prisoners within the city's vicinity.

Products Used:

GeoVision Hybrid System
Embedded Video Analytics

Application:

GeoVision Hybrid System combines both analogue and IP signals for enhanced integrability. Embedded **Face Detection** and **Object Index** features allow a fast-search of recordings by facial snapshot of inmates. To safeguard against terrorism, **Unattended Object Detection** is applied to automatically create an alert when an object of a preselected size range is left unattended.

Air Force Reserve Command

The Air Force Reserve Command (AFRC) is a major command of the U.S. Air Force. Built on its mission to provide the world's best mutual support to the Air Force and joint partners, the AFRC has more than 74,000 officers and enlisted personnel who serve in 37 wings equipped with aircraft and seven associate units that share aircraft with an active duty unit.

Products Used:

GeoVision NVR System
GeoVision IP Camera
GeoVision IR Camera
GeoVision IP Speed Dome camera

Application:

To meet the demands of the high-security environment, GeoVision NVR Systems and over 1,000 GeoVision IP cameras are installed at multiples bases of AFRC. The newly released **IP Speed Dome** is incorporated to provide cutting-edge technology in IP surveillance solution. For fast and accurate tracking, the Speed Dome offers variable pan/tilt speeds ranging from a fast patrol of 400° per second to a slow ramble of 5° per second with 0.225° pan accuracy. The 360° endless rotation and -10°~190° tilt travel allows for tracking objects passing directly beneath the IP Speed Dome, and 64 preset points is programmed for precise tracking of target areas. For the convenience of AFRC security operations, 8 sequences, 4 auto-pan modes, and 4 cruise routes is defined for the Dome to operate automatically.



Government Reference Sites (Continued)

US Coast Guard	
FBI	
Police Department	AL
Presidential Yacht	
Newton Sheriff	GA
Dept. of Homeland Security	TX
NASA	
United States Citizenship and Immigration Services	
National Oceanic and Atmospheric Administration	CO
Boarder Inspection Booth	WA
Air Force Reserve Command	
Police Department	CA, TX, AL
Social Security Administration	NY



Social security Administration, NY

Correctional Facilities

Kentucky State Prison Systems	KY
Georgia Prison Systems	GA
State of Michigan Correctional Facility	MI
Oregon State Correctional Facility	OR
Plano City Jail	TX
State of Ohio Correctional Facility	
Wise County Correctional Facility	TX
State of Tennessee Correctional Facility - Sumer County	TN
State of Wisconsin Correctional Facility	WI



State of Wisconsin Correctional Facility, WI



Woodhull Medical Center, NY

Hospitals

Woodhull Medical Center	NY
Bellevue Hospital	NY
Coney Island Hospital	NY



Bellevue Hospital, NY



Coney Island Hospital, NY

Enterprise

ATC Freight Liners

As one of the leading dealership groups in the industry, ATC Freight Liner carries an extensive inventory of parts for trucks for sale and service.

Products Used:

GeoVision NVR System

Vandal-Proof Megapixel IP cameras

LPR Software

Application:

5 GeoVision NVR systems, each supporting 32 channels, receive video feeds from 160 GeoVision IP cameras that surveil personnel within the site's vicinity. To keep track of vehicles entering and leaving, license plate recognition solution is also incorporated. For the added convenience of monitoring outside the control room, **DM Multiview** is used for remote monitoring of any channels on a 32 channel matrix; portable monitoring is also facilitated through **iPhone and Blackberry support**.



Verizon

Dallas, TX branch

Products Used:

GeoVision NVR System

LPR Software

Application:

GeoVision DVR seamlessly integrates with License Plate Recognition Software to simultaneously capture license plates and maintain GV-Multicam features on one DVR.



Monticello Steam Electric Station

Recognized as one of POWER's top plants of 2006, the Monticello Steam Electric Station is a coal-fired power plant located in Titus County, Texas.

Products Used:

GeoVision NVR System

Advanced Video Analytics

GeoVision IP cameras (box cam, vandal-proof dome, and mini-fixed dome)

Application:

GeoVision NVR System is installed for 24/7 remote monitoring of site to prevent vandalism and regulate the rate of air-pollutant emission. The **Advanced Scene Change Detection** feature of Video Analytics is applied to automatically create an alert when air-pollutant (in the form of smoke) exceeds size of range specified. This new advanced feature minimizes environmental noise (i.e. changes in lighting, shadows, etc.) to reduce false alerts and optimize efficiency. The **Face Detection** feature of Video Analytics is used to trigger automatic recording based on software's detection of a human face. A file is created in which each transaction with a person is sorted by facial snapshot to allow easy playback.



Trinity Industries, Inc.



Headquartered in Dallas, Texas, Trinity Industries is a multi-industry company that owns a variety of market-leading businesses which provide products and services to the industrial, energy, transportation and construction sectors.

Products Used:

GeoVision Hybrid System

Central Monitoring Software Suite (Control Center, Center V2, and Vital Sign Monitor)

Application:

GeoVision Central Monitoring Software Suite is installed in the central room to remotely monitor videos, maintain DVRs, and remotely control DVRs. **Center V2 Pro** receives videos and messages, generates backup recording with event logs, and sends notifications on alert conditions (e.g. intrusion, fire, video lost, system breakdown, etc.). **Vital Sign Monitor** receives text alerts, triggers alarms, sends SMS/emails to designated personnel, and monitors DVRs' storage space and online status. For the purposes of IT maintenance and site surveillance, **Control Center** is also installed to control, configure, view live videos and playback, and manage I/O devices from multiple DVRs.

Enterprise Reference Sites (Continued)

Macy's, GA
Hershey's
Disneyworld, FL
FedEx
Blockbuster Entertainment
Ritz-Carlton, MI
Marriott Hotel, FL
Trump Tower, NV
McDonalds, CA
Pappa's Restaurants, TX
Gemini Pharmaceuticals, NY
Kentucky Fried Chicken (KFC)



Hershey's Plant, PA



Trump Tower, NV



KFC Chain

Casinos

Northern Quest Casino

Northern Quest Resort & Casino is the Inland Northwest's only AAA rated 4 Diamond Casino Resort. The hotel offers 250 well-appointed guestrooms and suites with contemporary dark wood furnishings and sophisticated amenities.

Products Used:

GeoVision NVR System

Control Center

500 IP cameras (approx.)

LPR software and LPR cameras

Application:

GeoVision NVR systems, each supporting 32 channels, receive video feeds from approximately 500 GeoVision IP cameras. GeoVision's **License Plate Recognition Solution** is integrated for parking structure security and maintenance. The embedded **video analytics** software suite facilitate the task of casino security monitoring.



Garden City Casino

The Garden City Casino has 12,000 square feet of gaming space and over 40 tables. The Casino prides itself on being a San Jose tradition since 1946. It is a non-smoking facility with parking available for 1,000 cars.

Products Used:

GeoVision DVR System

Control Center

Application:

GeoVision **Control Center** is employed in the control room to monitor and remotely control multiple GeoVision DVR systems on site. **Face Detection**, part of the embedded video analytics software, is used to detect human faces in a video and automatically save as thumbnail image index. Security Operator easily retrieves the video by checking and clicking the thumbnail image index.



Hollywood Park Casino

Located at the world-famous Hollywood Park Racetrack, the beautiful art deco-styled casino opened on July 1, 1994 and is the first casino in the U.S. located at a racetrack.

Products Used:

GeoVision Recording Server

Control Center

Application:

GeoVision Recording Server is setup to automatically receive and record connected GeoVision IP cameras, including the GeoVision Fisheye Camera. **Digital Object Tracking** is used to automatically zoom and follow a moving object that enters the scene, done via software and without the use of a PTZ camera.

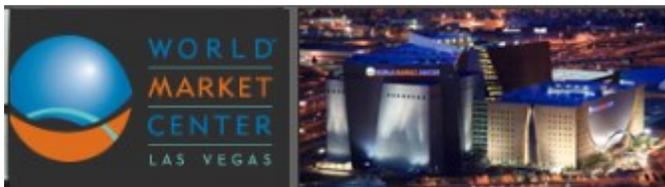


Las Vegas World Market Center

Las Vegas Market is known as the industry's preeminent Market for finding new products, trends and design. Virtually all Las Vegas Market exhibiting companies – ranging from the world's leading manufacturers to some of the most innovative companies – continue to introduce new products at each Market.

Products Used:

80 DVR Systems
Over 1000 IP cameras
Control Center
Center V2



MGM Grand Hotel and Casino and Hakkasan Nightclub



Hakkasan Las Vegas, a restaurant and nightclub complex within the MGM Grand Hotel, offers guests a 360-degree curated experience combining fine dining and unparalleled entertainment and nightlife inside a beautifully designed five-level structure.

Products Used:

300 IP cameras
30 IP Speed Domes
Control Center
Center V2
POS

Casino Reference Sites (Continued)

Garden City Casino, CA
The Flamingo Casino, NV
Stations Casino, NV
First Council Casino, OK
Northern Quest Resort and Casino, WA
Wild Horse Resort and Casino, OR
Planet Hollywood and Miracle Mile, NV



Northern Quest Resort and Casino,
WA



Planet Hollywood and Miracle
Mile, NV

Banks

Metro Bank

Metro Bank was founded in 1987 to meet the banking needs of the various ethnic communities in Houston. Headquartered in Houston, Metro Bank has 14 locations, ten in Houston and four in Dallas.

Products Used:

GeoVision Hybrid System

GeoVision IP Camera

Advanced Video Analytics

Application:

GeoVision Hybrid System is installed at each of the fourteen branches of Metro Bank.



Bank Reference Sites (Continued)

- Evertrust Bank, CA
- Texoma Credit Union, TX
- Rivermark Community Credit Union, OR
- Cathay Bank, CA
- Ponce de Leon Federal Bank, NY/NJ



Cathay Bank, CA



Ponce de Leon Federal Bank, NY/
NJ

Educational Institutions

Belleville Public Schools

Public school system with a total of 9 schools, part of the Essex County school district.

Products Used:

IP Cameras: GeoVision 2MP Fisheye Camera GV-FE2301 for 360° coverage of classrooms and hallways. Outdoor premise is covered by the IK10 vandal resistant and IP67 ingress protected Mini Rugged Dome GV-MDR220 and Speed Dome GV-SD220S.

Access Control: To secure the school's entryways, GeoVision GV-DFR1352 is installed at the door frames to recognize identification cards. The doors are controlled by the GV-AS400 and GV-AS2100 through the user-friendly GeoVision AS-Manager software.

Application:

Belleville Public School System upgraded its security system to include more than 800 GeoVision Fisheye Cameras to cover every classroom, corridor and stairwell in all nine of the district's buildings. Parking structures and outdoor premise are also secured with over 100 weather and vandal proof GeoVision outdoor IP cameras. Throughout the school, movements of any intruder can be tracked from a 360° angle and police are able to watch all of it unfold in real time. Furthermore, unauthorized personnel are kept out using GeoVision access control that require proper identification cards at entryways.



Educational Institutions (Continued)

University of Western Ontario
University of Manitoba
Harvard Medical Center
Texas A&M University
Pittsburg School of Medicine
Texas Tech University
Texas College
Wright State University Counseling and Wellness Services
University of Florida
Michigan State University
University of New Mexico



Harvard Medical School Center,
MA



University of Florida, FL