

IVC APPLICATION NOTE:

Air Force Base Security

IVC video is being used at a U.S. Air Force base for security monitoring of the flight line, various security gates and the visitor control center. The system was designed and installed by IP Integration Inc., a systems integrator specializing in IP video security systems.



The cameras are network-based, use Cat-5e cabling, and are networked into the base LAN so they can be viewed 'anywhere' on the base at any time. All camera video feeds are captured by the centralized IVC Relay Server and are saved and archived for future viewing.

Security personnel are the primary users of the system they view the cameras from a centralized security office.

Cameras are displayed on a wide screen LCD monitor using the latest View Station Software with custom designed templates. Other authorized individuals on the base view cameras through the Internet Explorer browser.

Security is the primary function of the camera systems with IVC low light PTZ-3130-LL cameras deployed along the flight line. They provide a 360° viewing field and high zoom, allowing for panoramic shots of the Flight Line as well as detailed views of the planes and personnel on the ground.

In addition to security, the cameras can be used for coordination of maintenance operations and managing day-to-day activities.



IVC Video Systems are predicated on their scalability which is useful anywhere, but especially in a military environment. Many operations have existing, and often antiquated, video systems. IVC has integrated cameras in many of those systems into its video management system thereby adding the view-from-anywhere capability and comprehensive recording capabilities to the old cameras as well as enabling the combined system to operate from a common, modern user interface.

