



Contact:

Stephen Williams
Reconix Information Services
phone: 540-552-2400
fax: 540-552-1411
cell: 540-230-7254
email: williams@reconix.com

21st Century Surveillance

Surveillance systems are used to visually monitor access, identify intruders and allow a small workforce to control a large area or facility.

Until recently, most visual surveillance systems have relied on television technologies. CCTV systems use standard video cameras, coaxial cabling and VCRs to record information about a particular location.

Today digital systems exist that allow a bank of cameras to store weeks, months or years worth of images on inexpensive computer hard drives at a variety of resolutions and recording intervals.

CCTV systems are inferior to digital systems in terms of flexibility and use as a tool for identification of individuals. Although technologies exist that can enhance video tape images, tape based systems cannot manage large amounts of visual information in a way that allows easy review of a camera location based on time, date, etc..

Turn-Key Solution

Reconix Information Services can supply an entire digital surveillance solution which includes:

- High Resolution indoor or outdoor network cameras.
- Network cable-plant installation and integration.
- A web-based interface custom-tailored to your company or institution.
- A high-performance server for image storage, retrieval and live camera viewing.
- Year round maintenance which includes part-replacement, upgrades and reconfiguration of cameras and interface.



Digital System Advantages

Reconix Information Services provides systems that use ALL DIGITAL cameras. They capture images and upload them to a central computer as universally accessible JPEG images or MPEG video.

Reconix Information Services can integrate network enabled cameras into your new or existing computer network. Benefits include:

- High resolution images for reviewing fine details.
- Immediate access from a web browser.
- Compact storage of images on your server's hard drive.
- Completely customizable navigation allows you to view any combination of cameras and lets you review archived images.
- Ease of central monitoring for store chains and branch offices.



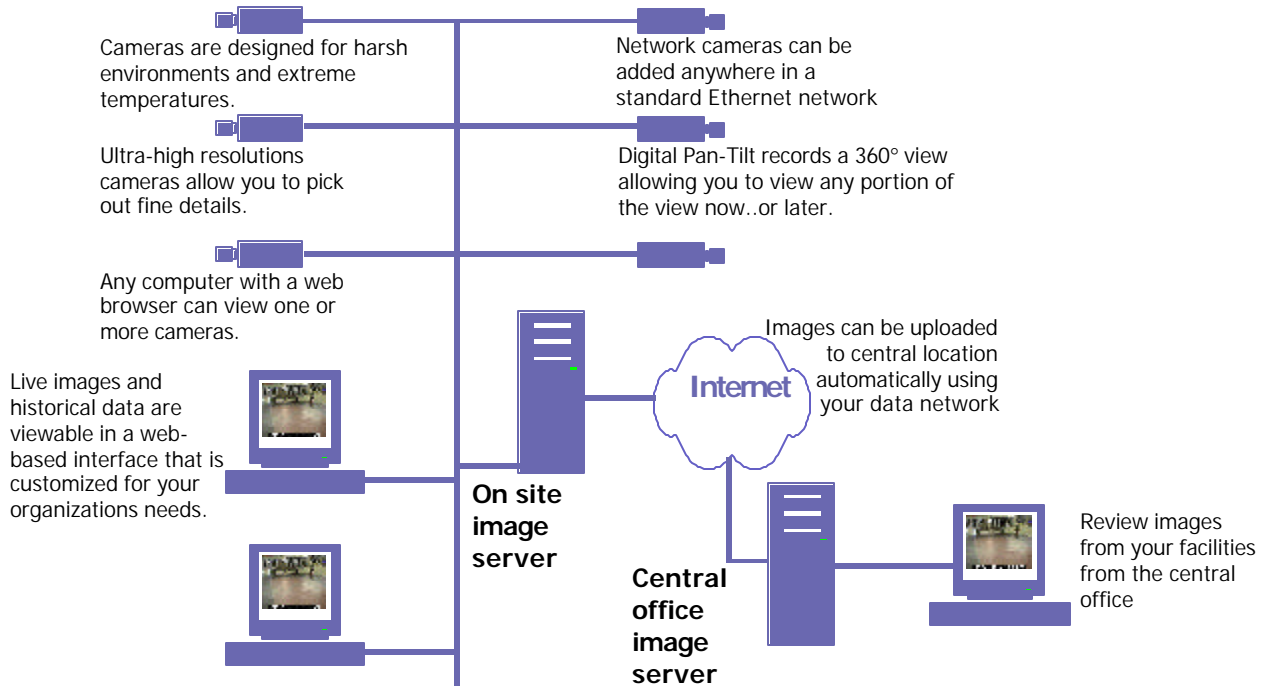
Complement Existing CCTV

Reconix Information Services can utilize existing CCTV video cameras in a number of ways.

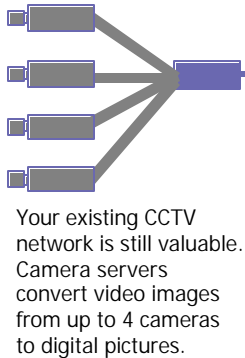
- An existing CCTV camera image can be converted into a digital image reducing your upgrade costs.
- Network cameras can be added to the system or replace aging CCTV cameras at a pace your budget allows.
- Standard Video cameras with special properties, such as night-vision cameras, can still be used with all the advantages of network cameras.

21st Century Advantages ...

- **Web-enabled access. Password protected.**
- **High resolution images for identification.**
- **Archive and retrieve images with ease.**
- **Monitor many cameras at different sites.**
- **Legacy CCTV systems can be integrated.**
- **Universal ethernet cable connects cameras.**



Old CCTV System



... vs. inflexible CCTV systems

- **Only one person can view at a time.**
- **Either see all the images in small blocks or one at a time.**
- **Archive and retrieve with bulky video tapes.**

