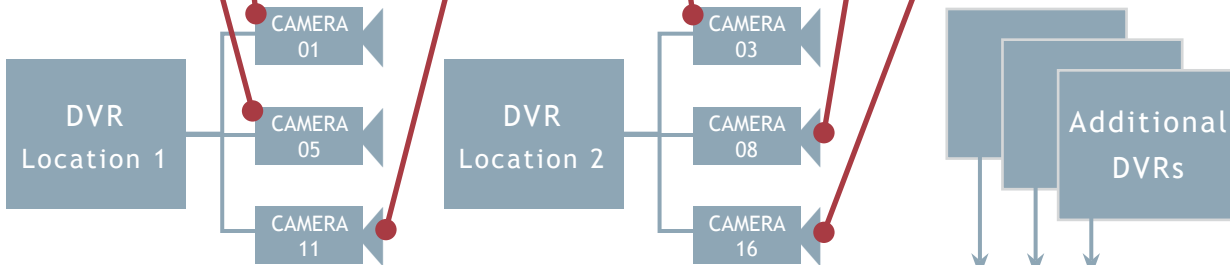


# VCT VISION™

THE POWER OF SECURITY



## ACCESS AND CONTROL RIGHT AT YOUR FINGERTIPS

Now you can have cameras and DVRs all over the world, and control them from one remote client application. With our Enterprise Server you can:

- View live video from different cameras, different DVRs and different locations
- Access archived video from any DVR on the system
- Change individual DVR settings
- Actively monitor the system health of all cameras and DVRs
- Control all PTZ cameras
- Correlate point-of-sale database from any DVR with any camera on the system
- Interface the system through custom maps showing DVR and camera locations
- Create a custom system backup of specific DVRs on the network
- Allow for multiple levels of user privileges

## Additional Cameras



## VCT VISION, INC.

5549 W. Brooks Street  
Montclair, CA 91763  
Phone 909.460.0123  
Toll Free 866.828.7679  
Fax 909.460.0122  
[www.vctvision.com](http://www.vctvision.com)

ENTERPRISE SERVER

## **SITE SERVER**

The enterprise-level site server provides the central focal point of a fully integrated CCTV system. It acts as the gateway that allows for viewing of live video cameras, PTZ control of those cameras, retrieval of archived video and performs a host of site management functions. The Site Server is deployed on an independent server allowing access to dynamic user groups and security levels. The Site Server administration pages are composed of a series of ASP web pages that allows the system administrator to configure cameras, map set group levels and administer user rights remotely.



## **VIEW LIVE VIDEO**

Custom views can be created which allow 16 cameras from any DVR and location in the network to be viewed at the same time. Using a system of such custom views an operator can have access to all cameras in the DVR network.

## **ACCESS ARCHIVED VIDEO**

Connected users can request archived video from any camera on any DVR that he is authorized to view. The user interface includes a pop-up grid with calendar elements, selection menus and a logic pattern that allows users to easily access archived video along with live video on the same screen.

## **MAPPING**

Custom maps can be created with varied icons for different camera types which indicate camera location and activity. These maps allow for single-click access to video from any camera mapped in the network.

## **VIDEO BACKUP PROCESS**

Automated backups to remote network drives can be created of video from any camera on any DVR on the system.

## **USER PRIVILEGES**

User privileges are set and assigned by the site server to control hierarchical access depending on the group/groups assignments. Four group levels will be included per client requirements. Each user will be authenticated following login and will be allowed to view only those main screens and cameras associated to that group permission set.

## **REMOTE CAMERA SERVERS ADMINISTRATION**

Allows a user with a special access password to login to any DVR through the site server and access the setup panels. While in this mode, the user is able to modify any changes to the system setup.

## **SYSTEM HEALTH MONITORING**

This simplifies the site administration process and also provides early warning of any system trouble. The health monitor displays the server status, camera availability and status. It also monitors frame rate so if a camera fails or the system doesn't provide adequate performance, notifications can be sent via email. Alerts will also be issued upon lack of response from any video server.