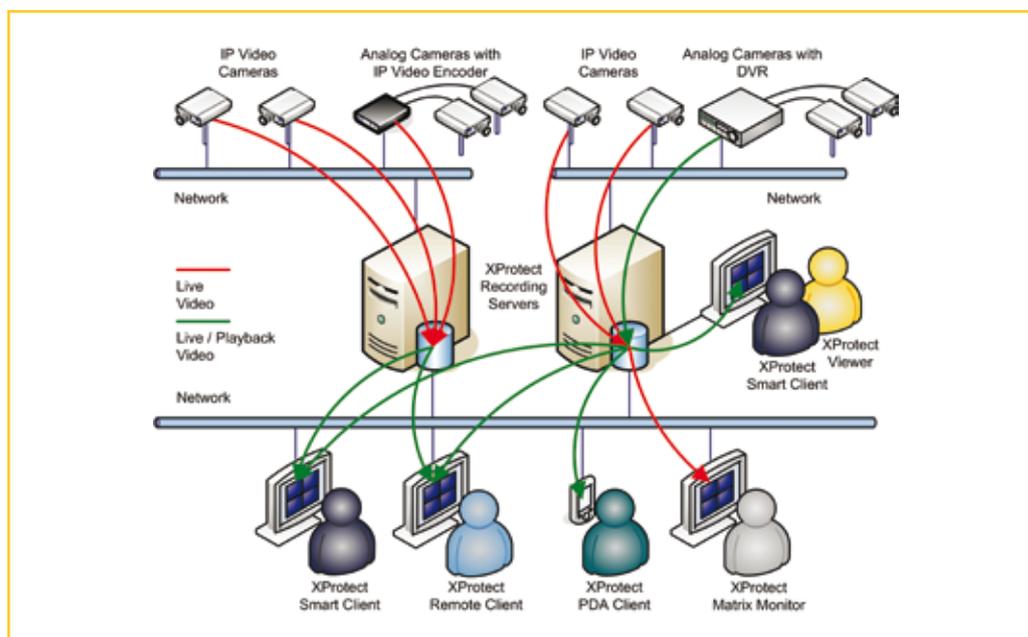




# Milestone XProtect™ Enterprise

top performance IP video surveillance with a comprehensive feature set.

XProtect Enterprise is the right product for larger installations or multiple sites that need robust surveillance software with the full functionality of advanced management, flexible scheduling, fast searching, analysis, and integration with other systems. Controlling unlimited numbers of cameras, multiple servers and multiple sites, XProtect Enterprise interfaces with the widest choice of network video and computer hardware equipment – easy to install and easily scalable for future expansions.



## KEY BENEFITS:

- ◆ **Scalable solution:** Support for unlimited servers, sites and clients allow you to design the system to fit your organization.
- ◆ **Freedom to choose:** Compatible with more than 300 different IP-based video camera and encoder products, and selected DVRs from over 35 different vendors.
- ◆ **Dependable, robust and stable:** Proven in daily operation in more than 25,000 customer installations worldwide.
- ◆ **Use existing IP networks effectively:** Use effective video compression (MJPEG, MPEG4, MPEG4 ASP\*, H.264\* and MxPEG) and bandwidth optimized multi-streaming to leverage existing IP networks effectively.
- ◆ **Cost-optimized archiving:** Move your video data to more cost-effective storage media either locally or on the network.
- ◆ **High performance:** Achieved on standard computer equipment by utilizing powerful multi-threaded technology.
- ◆ **Flexible remote access:** Reach your video surveillance data from any location at any time using a desktop computer, laptop or PDA.
- ◆ **Open architecture:** IP technology, a versatile API/SDK and support for industrial protocols (OPC Data Access\*) provides you endless integration possibilities with e.g. access control systems, alarms, gate barriers, etc.
- ◆ **Licensing per video channel:** Grow your installation along with your needs incrementally per camera.
- ◆ **Export evidence material fast:** Deliver authentic video proof to public authorities or for internal investigations.
- ◆ **Future-safe:** The IP approach is the foundation of tomorrow – available today. Ongoing product enhancements give you long-term returns on your surveillance investment.



# Milestone Systems

## comprehensive video management tools

### SYSTEM, ADMINISTRATION & INTEGRATION

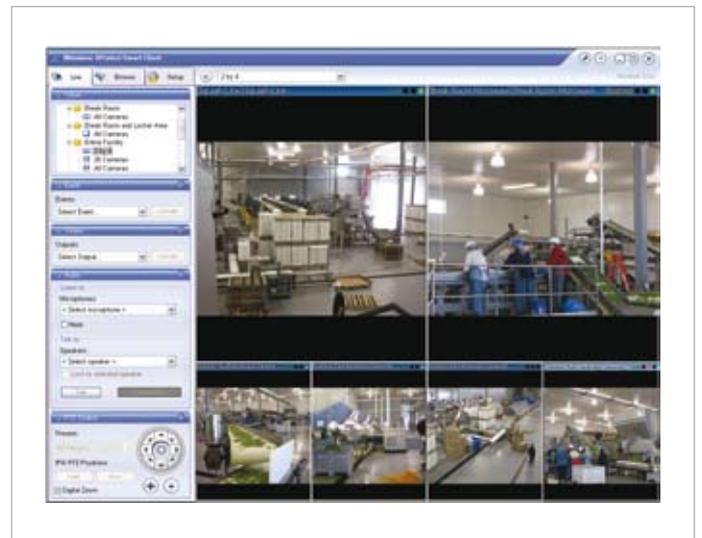
- ◆ **Multi-server and multi-site video surveillance solution:** Unlimited recording of video from IP cameras, IP video encoders and selected DVRs with analog cameras.
- ◆ **Automatic camera model detection:** Supports more than 300 IP cameras, IP video encoders and selected DVR models from over 35 different vendors.
- ◆ **Unlimited number of recording servers:** Supporting unlimited cameras with up to 64 cameras per server. Continuously recording or activated by motion or event with speed up functionality.
- ◆ **Network and storage optimized:** Bandwidth optimized multi-streaming with new compression methods; MPEG4 ASP\*, MxPEG and H.264\*, besides MJPEG and MPEG4. Move recorded video data to more cost-effective storage media locally or on the network.
- ◆ **Built-in Video Motion Detection:** Independent of camera model and supporting up to 64 cameras simultaneously per server.
- ◆ **User initiated start and stop of recording:** Based on access privileges set by the administrator, client users can manually start recording for a pre-defined recording time.
- ◆ **Integration options:** Recording Server API/SDK, support for OPC\* Data Access, TCP/IP activated events, and support for client plug-ins.

### REMOTE OPERATIONS

- ◆ **Live view and playback:** From PDA and access clients supporting up to 64 cameras from multiple servers at the same time.
- ◆ **Advanced views layout:** Work with private and shared server-stored camera views containing up to 8x8 layouts, Hotspot, Matrix and Carousel elements, static and active HTML maps, all distributed across multiple computer monitors and windows.
- ◆ **Intelligent PTZ:** Manual control, presets, go to preset on event, absolute and relative positioning, patrolling with multiple schemes, wipe and wash commands, joystick control and scanning.
- ◆ **Virtual Matrix:** Control live camera views on remote computers for distributed viewing.
- ◆ **Input/Output Event Control:** Via cameras or networked I/O devices for event control, manual event buttons and event list in recordings.
- ◆ **Multi-channel, two-way audio:** Listen-in/recording with instant playback and transmit client microphone input to remote speakers.

### SEARCH, EXPORT & SECURE DATA

- ◆ **Post recording processing:** Smart Search, Digital PTZ with optional image smoothing (Viewer only), or IPIX post-recording PTZ.
- ◆ **Evidence export:** JPEG, AVI, WAV and native database formats with stand-alone Viewer, data encryption and logs, user notes and report printing.
- ◆ **Authentication:** Microsoft Active Directory user accounts, and XProtect user names and passwords.
- ◆ **Authorization:** Microsoft Active Directory user accounts and groups, and XProtect user profiles, all controlling access privileges and allowed actions at camera level.
- ◆ **Logging:** Stores user actions by time, locations and cameras, and full system operation.
- ◆ **Alerting:** Notify users on event or motion detection by sound, e-mail and SMS.



*"With the Milestone software networked approach and Power Over Ethernet (POE) megapixel cameras from a leading camera manufacturer, we have great flexibility to scale up our needs as the business continues to grow," says Brett Chase, Vice President, Chase Farms Inc.*