

### Eptavision Intelligent Video Management Suite

Complete Video Management including Video Analytics

#### Video Analytics Modules

- Embedded MPEG-7 real-time encoder (XML streams)
  - Eptascape ADS-100 DSP-based module
  - Eptascape ADS-200 DSP-based module
  - Axis 242IVS
- Detection Engine server-side software
  - All the most common behaviors built-in
  - Unlimited behaviors can be programmed
  - Intuitive browser user interface
  - Simple licensing program
- Plug-in integration into video management systems
- Unlimited scalability
- Affordable: ~ \$1,000 / channel

#### Video Management Modules

- Client-server architecture
- Real-time playback
- Real-time event reporting
- Search recorded video based on events

**Eptavision™** integrates video analytics and video management to conform a complete software suite for intelligent IP-based surveillance systems. Our Video Analytics Platform includes DSP-based video content analysis hardware units and a server-side Detection Engine software module to provide behavioral analysis and event detection for the most common situations. This video analytics platform is integrated with the best DVR and remote surveillance software package that incorporates all the features of next generation video management software for security applications. The resulting suite is not only the most complete and scalable end-to-end surveillance video management solution in the market but also the most affordable.

### Video Content Analysis Units



Eptascape ADS-100

Eptascape ADS-200



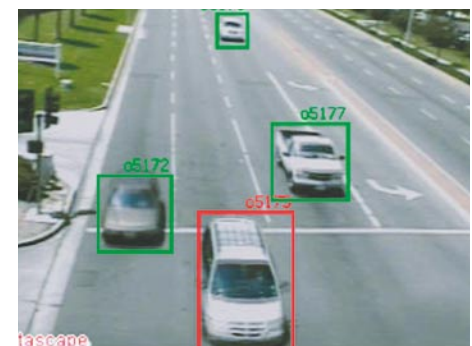
### Markets

- Homeland Security
- Corporate/Banking
- Transportation
- Entertainment
- Education
- Retail

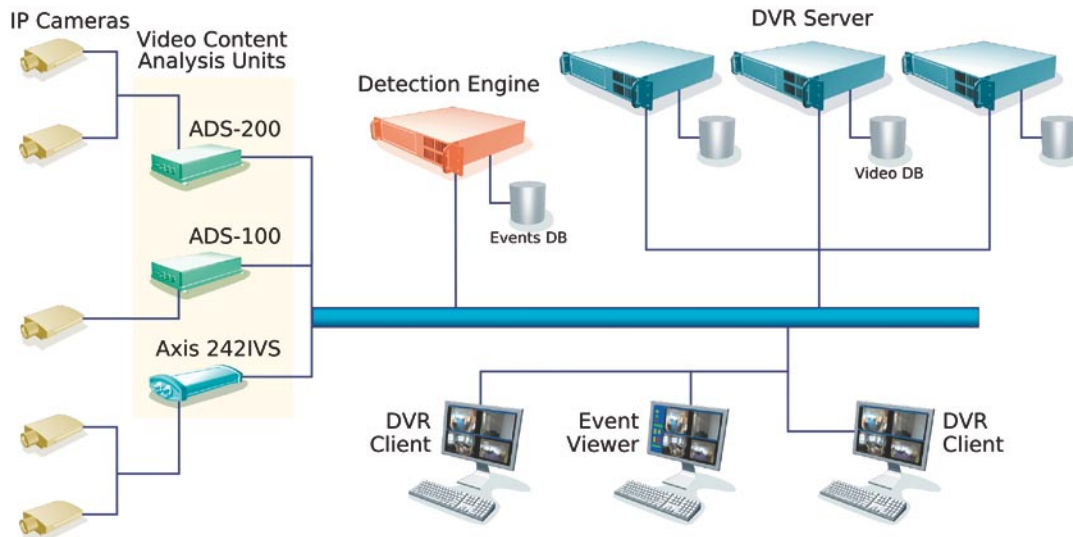


### Applications

- Trespassing
- Abandoned Objects
- Advanced Motion Detection
- Loitering Detection
- Direction Flow
- Large Vehicle Detection
- Removed Objects
- Tailgating
- PTZ Automatic Tracking
- Privacy Concerns



# Eptascape Intelligent Video Management System



## The Video Management Software Platform consists of:

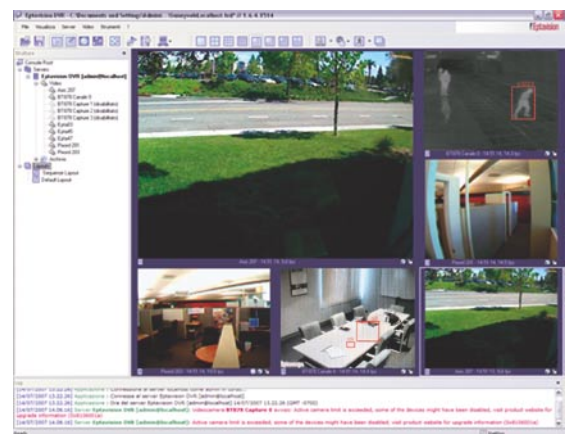
- **Server-side DVR software module** for storage and reproduction of digital video acquired from network cameras and video encoders, including video obtained from Eptascape VCA units.
- **Real-time Event Detection Client-side Video Viewer** software that enables live video viewing from multiple, distributed DVR servers, working with the Eptascape Detection Engine to receive event detection information and provide notification alerts.
- **Client-side Event Browser** software for searching recorded video based on the event database as created and managed by the Eptascape Detection Engine software.

## Standard Features in the DVR

- Various recording options
- Multiple screen configuration options
- Real-time playback
- User-friendly wizards
- User Management
- Multiple clients can be connected to a single server
- Client can be connected to multiple servers simultaneously
- Each camera is individually configurable
- Control PTZ cameras

# Eptascape

*Video Analytics Made Simple*



Eptascape, Inc. 440 N. Wolfe Rd., Sunnyvale, CA 94085  
Tel. (650) 353-3397 Fax (267) 390-3397 info@eptascape.com

[www.eptascape.com](http://www.eptascape.com)