

## SOLUTION BRIEF

# Intelligent Video Analytics Solutions

The explosion of video surveillance gives companies visibility like never before, but getting value from video assets is no small feat.

### Video surveillance platforms that deliver advanced analytics are a real game-changer.

As video surveillance technology continues to advance and cost-effective systems are now within reach to organizations of all sizes, companies must find innovative ways to leverage those assets beyond simply storing them for future access. Video Analytics applications help do exactly that by performing a variety of high-value tasks that range from real-time analysis of video for immediate detection of events of interest, to analysis of pre-recorded video for the purpose of extracting events and data from the recorded video.




Intelligent Video Analytics delivers highly accurate, real-time event detections, eliminating the need to rely on the alertness or response discipline of the system's operator. Users define potential events of interest in advance and receive alerts when such events occur, enabling rapid response to incidents as they emerge.



### Benefit from Deep Insight Into Surveillance Video Assets

cStor is pioneering a new era of video analytics solutions using our deep, proven expertise in data management, storage, backup and recovery coupled with best-of-breed video analytics technologies. Based on your unique business requirements, our expert team can design an Intelligent Video Analytics solution to meet your goals and ROI needs.

#### Benefits of Intelligent Video Analytics

-  **Increase ROI.** Using insights from your existing infrastructure, you can dive into a wide variety of performance indicators and decisioning metrics to improve efficiencies.
-  **Improve Threat Detection.** Recognize threats based on triggers using facial surveillance, license plate recognition, advanced object tracking and more.
-  **Reduce Investigation Time.** Reduce investigation time from hours to minutes with a centralized, searchable database complete with powerful analytics capabilities.



*Intelligent Video Analytic Solutions deliver real-time analysis of surveillance video for immediate detection of events of interest, to trigger alerts, establish trends, reduce liability, improve efficiencies, reduce cost and improve the overall consumer experience.*



---

### Expert Guidance Puts You on a Path to New Value & ROI

---

Our experienced IT professionals meet with your team to thoroughly assess your unique business needs and video environment to get a better understanding of your analytics goals. From there we'll architect an Intelligent Video Analytics Solution built on best-of-breed technology that converts your data into valuable assets that improve ROI, free resources, reduce liability and lower total cost of ownership.

---

### Additional Intelligent Video Analytics Benefits

---

Intelligent Video Analytics brings a whole new depth to your video surveillance capabilities, helping you improve security, efficiency and advanced threat detection without the need to add expert resources. That means your video surveillance function can move from a passive, reactive system to a powerful, proactive solution that offers new value and ROI. From analyzing video from multiple sources in parallel including fixed, PTZ and thermal cameras, to setting up unlimited types of detection rules and complex detection scenarios — the possibilities and benefits of Intelligent Video Analytics are exponential. With Intelligent Video Analytics, you can also:

- **Reduce required viewing time** using versatile visualization displays while reducing search time down to minutes.
- **Improve investigation efficiency** with simultaneous search on any number of cameras.
- **Send notification alerts to defined resources** via email, text and SMS to trigger immediate response.
- **Pinpoint video segments of interest** using extensive range of search parameter filters.
- **Identify persons and vehicles of interest faster** during investigations with facial and license plate recognition.
- **Create customized alerts**, manage watch lists by zone, direction, color, size and easily generate reports.
- **Evaluate operational performance** of remote locations or regions based on easy-to-use reporting.
- *And much more...*

## Let's Get Started

Learn more about how cStor can work with your team to design an Intelligent Video Analytics solution that maximizes resources, reduces costs and improves ROI. Contact cStor to schedule an appointment today.

### About cStor

cStor helps companies strategize, create, and implement video surveillance, data center and cloud solutions that address the business needs and demands of today's successful enterprise.



info@cStor.com  
www.cStor.com  
1.877.CSTOR.81  
(1.877.278.6781)