



## Datasheet

### **eVideon Applications:**

- Live Distribution of Cable/Satellite/"free to air" Channels
- Live Internal TV Channels
- Video on Demand
- Distance Learning
- Educational Programming and Content
- Research Material
- Sporting Events, Concerts and Plays
- Video Technology Help Desk
- Professional Development

For the past 2 decades, school administrators have been essentially stuck with clumsy electronics dedicated cabling and look alike "wind and find" tape equipment to bring video learning into the classroom. Over the past 4 years, the movement to digitize this learning medium has been fraught with high network bandwidth, low availability, proprietary hardware encoders/decoders, and little regard for the teacher's ability to harness appropriate learning content quickly and efficiently. Until now!

Optimal Solutions *eVideon* is an IP Video Content Management Solution that rallies industry standard encoders, media players and streaming technology. As a result, the outcome is greater than the sum of the technologies.

### **Availability, Manageability and Ease of Use**

*eVideon* provides sites with accessibility, control and content management through a standard web browser. Users can access live camera or broadcast TV as well as stored media such as encoded video and DVD's with a powerful search engine for easy retrieval and rich DVD-quality viewing. Other sources include satellite, cable TV, or IP Video Cameras.

### **eVideon Features:**

- Video on Demand
- Live Broadcasts
- Support for Automated Transcoding
- Store and Catalog for easy retrieval
- Live Scheduled Recording
- Support for Centralized and Distributed architecture
- Web Based User Interface
- Powerful and Easy-to-Use Administrative Interface
- Advanced Security
- LDAP Integration
- Scalable to thousands of users
- Unlimited Source Format Support
- Client support on Windows, Macintosh and Linux

### **Unlimited Source Format Support**

*eVideon's* flexibility of source allows for virtually unlimited possibilities. If a district has partially implemented some digital video already and wishes to deploy district wide, consider the entire picture of *eVideon* digital video. When you do, you will see that *eVideon* embraces the existing investment while allowing the district to pivot into less hardware centric video deployment in the rest of the district. Enterprise wide, the users are accessing all this video content with a standardized Web interface, making deployment and training easy to manage.

### **Video on Demand and Live Broadcasts**

*eVideon* facilitates both Video on Demand and Live Broadcasts via the easy to use web based GUI. Just click and watch.

### **Administration**

*eVideon's* administration is made easy with support for LDAP integration, copyright guidance, usage reports, and content control. These features allow the administrator the ability to control almost every facet of user access, content availability, and delivery. Users have a simple interface that allows them to search the database by subject, keyword and title. Based on permissions, appropriate grade, and other parameters, a list of video content will be displayed. Once they click on a title, the video plays.