

# INDUSTRY APPLICATIONS



## K-12

Discover Video provides **economical solutions** that help meet the unique needs of the K-12 school environment. These include **student-produced morning announcements, IPTV, content creation, and digital signage**. Our **Priority Alerts** to teachers and staff **enhance school security**. K-12 schools can serve a wider audience by delivering **graduations, sports, and other live events via the Internet to family and friends**.



## HIGHER-ED

Discover Video enables colleges and universities to **capture their lectures and deliver them to students wherever they are** - on campus, in dorms, or at home. Students can then review materials and learn at their own pace. In addition, Discover Video solutions can be used to **stream major events or provide school information via digital signage on campus**.



## GOVERNMENT

Discover Video helps local, state, and federal government by providing the tools needed to **stream video in real-time** to audiences internally, shared between organizations, or to the public over the Internet. Our solution is ideal for **delivering government meetings to constituents live or on-demand**.



## CORPORATE

Discover Video enables companies to **deliver secure corporate communications, product and compliance training, and more** to everyone within in an organization. From the HQ, to the home office and even to the mobile devices of employees on the go, Discover Video helps **improve communication**.



## HEALTHCARE

Discover Video provides **streaming solutions** that allow everyone in an organization to stay up-to-date, even remote locations, with **live and recorded on-demand training**. Our **scalable network** of tools help **educate future medical professionals**, with video **streaming for clinical skills assessment and Grand Rounds**.



# ENTERPRISE STREAMING SYSTEMS

## STREAM & RECORD

Discover Video provides a variety of video encoders for live streaming and recording. They allow you to deliver video from smart phones, tablets, or computers using our high quality encoding software.



### Streamsie®, Streamsie iOS and OBS

Apps for smart phones, tablets, PCs, and Macs to record and stream live. Use with internal cameras or connect to web cams or professional cameras with our Captiva adapters.



### Rover

A lightweight mobile streaming system that incorporates Streamsie Pro and OBS encoders onto a powerful laptop computer with an HDMI adapter for capturing and streaming video and VGA.



### Spirit

Quiet operation makes this high performance desktop system ideal for permanent installations that require HD quality. Great for boardrooms, lecture halls, media centers, and TV studios.



### Scorpion IPTV Encoder

The Scorpion live IPTV encoder system is available as 8, 4, and single channel versions. Scorpion is ideal for 24x7 HD live unicast or multicast streaming.



### Mantis®

Self-contained encoder for live HD streaming from cameras or other video sources. Great for applications with DEVOS, ARCUS, or third-party streaming services.



### Spider

Stream and Record up to four independent live videos plus a PIP mix. Ideal for lecture capture and scheduled events.

## MANAGE & DELIVER

The DEVOS content management system is the center of the Discover Video visual communications platform. It functions as a live streaming server and a central storage and management hub for all your captured video content. Your video is securely stored in a searchable database, able to be sent to any display type.



### DEVOS SERVER

**On Premises:** Available in various sizes as Rack 16, Stinger or DV Express. Can also be purchased as software (VM).

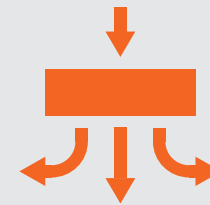
**Cloud:** Fully hosted expandable storage.

**Hybrid:** On premises and cloud.



### ARCUS CDN

Discover Video's subscription-based on-line streaming service delivers video over the Internet to a virtually unlimited number of viewer's computers and mobile devices. Perfect for delivering live events, 24x7 streaming, and video-on-demand.



### StreamPump®

Replicate live and cache VOD content at branch offices to save bandwidth. Various sizes to fit any organization.

## APPLICATIONS

Discover Video's visual communications platform provides easy-to-use and scalable products for managing and delivering your streaming video content securely to viewers across your own network or over the Internet. Easily combine these products to create a hybrid solution that will enable you to reach your audience anywhere in the world.

- Live streaming of video, audio, and presentations
- Event webcasts to record and distribute meetings, lectures, events
- Video on demand
- Digital signage to display news, announcements, and schedules
- Priority alert for emergency notifications
- Viewer tracking/statistics
- ADA compliant and searchable closed captioning for live or VoD content
- Live presentation sharing with audience chat, questions, and polling, and ability to send email invitations and monitor viewing
- Cable TV streaming with custom channel guide
- Video training/lessons with ability to insert questions and receive feedback
- Learning Path to enable structured online courses for training or education
- Secure delivery to computers and mobile devices.

## DISPLAY

The power of Discover Video is in its ability to cost effectively and efficiently deliver live and on-demand video to audiences wherever they are on almost any video enabled device.



### Mac, PC & Chromebook

Live and on-demand video can be delivered to computers on the local network or over the Internet without the need for special software.



### Mobile

Easily stream live and on-demand video to Apple devices, such as iPhones® and iPads®, as well as to Android™ tablets and smart phones.



### IPTV

Enable any television, monitor, or video projector to access and play live and on-demand HD or SD video using the Discover Video Set Top Box (STB) and Roku® player. Dynamic TV Channel Guide allows for easy program navigation.



### Digital Signage

Add live and recorded video as well as images, RSS feeds, and PowerPoint/Google slides to your digital signs for a more rich and engaging message. Options for displaying digital signage include: SignStick® or Media Player.