



## VUELIVE VUEKIT

**VUELIVE VUEKIT** offers maximum flexibility by giving customers the ability to create a complete set of video related functionality that can be easily integrated into their own web application. By selecting from a list of features such as LIVE streaming, Playback Control, Instant Messaging, Presence Management and Desktop Sharing, clients are able to address their unique requirements.

### **What makes this seamless integration possible?**

The VUELIVE Media Engine is the foundation upon which VUELIVE solutions are built. The Engine provides a rich layer of video functionality for building many diverse web applications. It is built around the patented Lightning Strike™ (LSVX) video codec, and provides easy to use Javascript and Dojo APIs to access media management functions from creation through distribution, including:

- Video and audio device management
- Video codec controls in real time
- Media upload, streaming, broadcasting and playback
- Hosted media services

### **VUELIVE Lightning Strike (LSVX) Video Benefits**

- Superior Internet video quality
- Increased bandwidth efficiency
- Fixed and wireless broadband transmission
- Seamless integration into existing products and services
- Built for LIVE video

# VUELIVE VUEKIT

## VUELIVE VUEKIT Features:

- **Broadcast live content** - from digital video cameras or webcams to http streamed video playback (LIVE.)
- **Playback control** - video controls such as play, pause, stop, rewind, fast forward, video file position, video start, video end.
- **Device Control** – for most digital video cameras and webcams.
- **Desktop Share** - desktop application share (streamed as video.)
- **Presence Management** – monitor and act on users connected to your application. Often used in conjunction with text chat and video conferencing.
- **Instant messaging** – quick and reliable text chat provides n-way communication (public or private.)
- **System Audio** - in-network VoIP audio.
- **Dynamic Screen Management** - dynamically arranges window positioning as windows are added/ removed in the display area to optimize screen usage. Layout selection comes from VUELIVE defined layouts or your own customized arrangements.
- **Analytics** - built-in at every layer. All functions and features are designed with analytics in mind, providing useful feedback on usage and click-through paths. Analytical data is viewable via the administrator's account or optionally emailed to select individuals.
- **Security Token** - access a secure location to obtain a token that will be used in authentication and authorization challenges.
- **Conference Room** - define a virtual conference room, control max participants, viewers, and credentials.
- **License Handling** - allows embedded video into public web pages on demand. Web service governs and tracks usage.
- **Secured Authorization** - allows content to be shared on an 'as authorized' basis.
- **Record live video stream** – recording instantly accessible via networked location (future.)
- **Playlist** - add, change, and delete content from your list of archived media. Changes are pushed to active webpages instantaneously (future.)

---

## Relax with VUELIVE Service Network Features!

All features and network services are managed on the VUELIVE service network, removing the burden of content deployment, resource maintenance, network scaling and security management.