Kaltura Open Source Online Video Platform

Component Overview

Table of Contents

1. Introduction

Online Video is becoming a prominent form of information, communication, commerce, and productivity for more and more web-publishers across a rapidly increasing range of verticals. Initially used by media companies and destination video sites for entertainment, video is now becoming an integrated part of almost every website, including social networks, blogs, advertising agencies, leading brands, large enterprises, small & medium businesses, and educational institutions. These organizations are using the power of interactive rich media in a variety of different ways in order to enhance their web experience, increase user engagement, and generate revenue. While the number of publishers looking for online video solutions grows, traditional video platforms, designed primarily for broadcasters, remain limited, cumbersome, difficult-to-customize, and expensive. In today's world, in order to match the variety of publishers' needs for online video, next generation video platforms must be cutting-edge, flexible, and affordable, allowing publishers to hit the market rapidly and cost-effectively.

With Kaltura, publishers of all sizes can easily, quickly, and cost effectively enhance their web site with video and interactive rich–media functionalities, including video management, searching, uploading, importing, editing, annotating, remixing, sharing, and advertising.

Kaltura – The Open Source Alternative

Kaltura's Open Source Online Video Platform is an incredibly flexible and robust solution that differs from other end-to-end video management solutions (like Brightcove or thePlatform) in four major ways: (1) Our unique Open Source approach enables customer flexibility and control and a very rapid pace of innovation (2) We are the only company that offers you a fully hosted SaaS offering and also offers you the option to host and run the entire video management platform on your own servers (3) Our service and products are available for you at a fraction of the cost offered by the proprietary vendors (4) We offer unmatched participatory and collaborative video features that boost engagement levels. Kaltura has rapidly become the fastest growing video platform on the web, already adopted by more than 48,500 companies and organizations including top studios, brands, universities and publishers such as Wikipedia, Universal Studios, PBS, Lions Gate, Metacafe, Penn State, University of Virginia, Chupa Chups, Coke and Pepsi.

The Value Proposition is simple: Kaltura's Open Source Online Video Platform is extendable, flexible and allows you to retain more control. Proprietary vendors, by the nature of their business models, cannot match this Value Proposition. Furthermore, web publishers, Value-Added Resellers, and integrators use our software development kit to customize a unique rich-media experience that fits their specific purposes, and seamlessly integrates with many popular content management systems.

By creating a global community of developers—both individuals and corporations— Kaltura's Open Source Video framework promises and delivers the impossible: a rapid pace of innovation and a robust infrastructure that is at the same time EASY to adopt, adapt, and modify, and INEXPENSIVE to deploy and operate.

Kaltura works in two models: (1) Affordable Software-as-a-Service [SaaS Edition], or (2) Self-Hosted, behind the firewall install [Enterprise or Community Edition]. Either way, Kaltura liberates its users from the vendor lock-in they've been accustomed to in the past. The Kaltura Online Video Platform does so by giving publishers access to hundreds of flexible APIs and reference applications in PHP, Ruby, .Net, and Java, as well as off-the-shelf integration kits to leading web platforms (developed by our global developer community), such as WordPress, Drupal, MediaWiki, MindTouch, Moodle, Joomla, ELGG, BuddyPress and many others. Moreover, Kaltura offers a layer of interactive and collaborative applications that allows communities to not only stream and share video content, but also enhance content with tags and comments, upload, edit, remix, annotate, translate, create subtitles, and syndicate content, right from the browser, in ways that were not possible before.

The bottom line for ANY site or administrator: using Kaltura you get more, pay less and reach the market sooner.

Kaltura answers all your video needs

When it comes to deploying online video, each web site has different objectives that are geared towards specific goals. For example:

- **media companies** are looking to create an interactive television experience
- **social networks** are encouraging advanced community participation
- **blogs seek to** promote a two-way discussion using rich-media
- **advertisers** are seeking an engaging form of promotion
- **leading brands** want to offer interactive participation around their brand
- **large enterprises** are looking for ways to enhance employee productivity, training and collaboration
- **small and medium businesses** want to support product marketing and customer relations
- **educational institutions** are aiming to enhance their e-learning experience
- **non-profit organizations** are hoping to increase user involvement; and
- **other sites** are always looking for creative ways to interact using engaging forms of media.

Kaltura's solutions are tailored to fit each publisher's specific needs. Kaltura's platform includes an easily customizable set of components (Kaltura Widgets) that are combined into applications (Kaltura Apps) that seamlessly integrate into sites and web platforms of any kind. Kaltura offers the perfect balance when considering the buy vs. build decisions. Publishers can either deploy the open source technology independently and for free by self-hosting Kaltura's Community Edition, they can self-host Kaltura's Enterprise Edition, or they can take advantage of Kaltura's state-of-the-art Software-as-a-Service (SaaS) offering, which includes hosting, streaming, and professional services. In any case, publishers can build upon the platform using Kaltura's flexible APIs. Moreover, publishers can deploy a full hosted solution from Kaltura without any integration work whatsoever, based on several applications offered by Kaltura, which include integrated video functionality for the Web's most popular CMS and publishing platforms such as MediaWiki, WordPress, Joomla, MindTouch, Drupal and many others.

Partners, customers and individuals are encouraged to contact Kaltura to learn more about the specific solutions and packages offered in order to find the most suitable solution for their specific needs. http://corp.kaltura.com/contact

2. Key Platform Components and Highlighted Features

The following is a description of the Kaltura Widgets and Applications and their main features and functionalities.

2.1 Content Creation & Ingestion

Uploader & Importer Widgets

Using a simple-to-use media upload and/or import wizard, Kaltura's ingestion engine allows users to add videos, photos, and audio files in a wide variety of formats. The engine is extremely flexible and easy to customize, allowing publishers to include different features and functionalities such as:

- **Rich-media upload** – users easily upload image, video and audio files from computer

- **Rich-media import** – users search and import content from different media sources, publishers can select which media sources to include (e.g. MediaCommons, Metacafe, MySpace, the publisher's databases etc…)

- **Social Media access** – users can access their personal accounts on various leading sites and directly import their media (Flickr, Photobucket, company folders etc.)
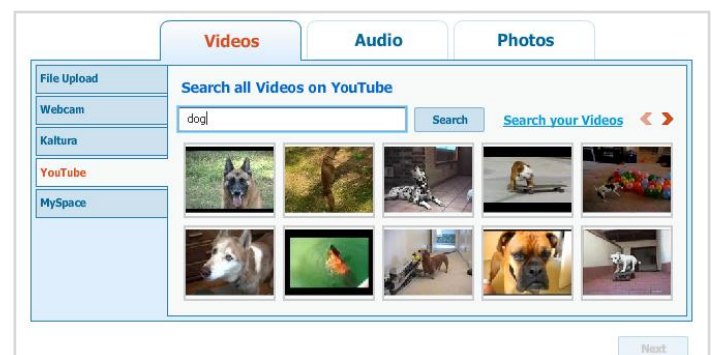
- **URL import** – publishers can select to allow users to import videos, images and sounds from any URL

- **File conversion and transcoding** - Kaltura automatically converts files into FLV format, so that multiple videos can be remixed together. Supports more than 50 video and image formats + 130 video and audio codecs

- **Record** – users can record media from webcam and microphone

- **Tags and keywords** – users add tags and keywords to their media as part of the upload/import process, for better search and SEO

- **Multiple file upload/import** – users can select to add one file or multiple files per session. Publishers can also bulk-upload multiple files via the Kaltura Management Console or FTP

- **Kaltura Network** – publishers and/or users can choose to import/export content from/to partners on the Kaltura Network, the world's largest network of legally remixable rich-media content

- **Digitization** – publishers can offer their users to digitize content from 8mm, 16mm, and VHS tapes
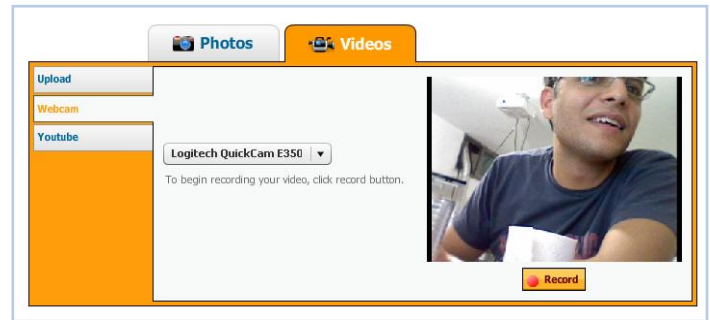
2.2 Playback, Interaction, Remixing, Annotation

Interactive Player

Kaltura's interactive player allows publishers to have full control over the look and feel of their video player. Publishers can pick from a long list of functionality, including:

- **Customizable player** – basic player includes play, pause, stop, volume control, full screen buttons; publishers can customize the player's look & feel and size as well as the buttons, links and functionalities included in the player. The player supports multiple states: pre-play, play, pause, and post-play. Each state can be configured to display different buttons, calls for action and behavior.

- **Playlist** – select from and play a playlist - could be manually or dynamically created based on publisher/user needs

- **Basic and advanced sharing** – users can post videos on any website or blog via HTML embed code, or use advanced sharing and send videos to user profiles on social networks and other sites directly from the video player

- **Content ingestion** – users can upload and import content directly from the player, publishers can set permissions for adding content (see details above)

- **Content remixing** – users can edit and remix content directly from the player, publishers can set permissions for editing content (see more details below)

- **Content discovery** – suggest related content to users, during and after video display
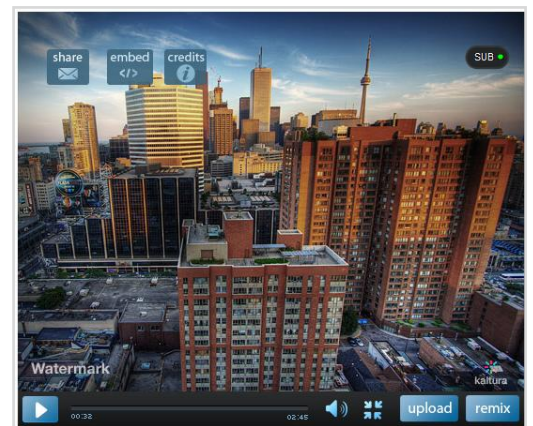
- **Subtitles** - users can select to view subtitles in different languages

- **Content flagging** – enable users to flag content for moderator intervention

- **Content rating** – users rate content and player displays ratings

- **Dynamic content** – add dynamic content and overlays such as RSS feed

- **Preview functionality** – capability to fast-forward video in real-time, with ability to set the speed (e.g. 5x, 10x)

- **Browser support** – Kaltura's players are tested to ensure that they are supported by a wide array of web browsers and can be viewed on all popular browsers and operating systems

- **Bumper video support** – add short promotional clips to the beginning or end of your videos.

- **Advertising support** – Kaltura's players come with built-in support for in stream and companion video advertising, in multiple IAB standards from multiple ad networks

- **High Definition support** - deliver a sharper picture, intense colors and a greater sense of depth to online video via Kaltura's player with HD support

- **Video quality settings** - Kaltura enables granular control of the video quality settings on your site or on different sections of your site

- **Long-form support** - seamlessly deliver long-form videos

- **Configurable buffering** – allows publishers and users to configure a video's buffering time based on their connection speed and preference

- **Adaptive Bitrate** – the system automatically detects a viewer's internet connection speed and other parameters, and displays the video content in the appropriate bitrate to provide each viewer with the optimal experience
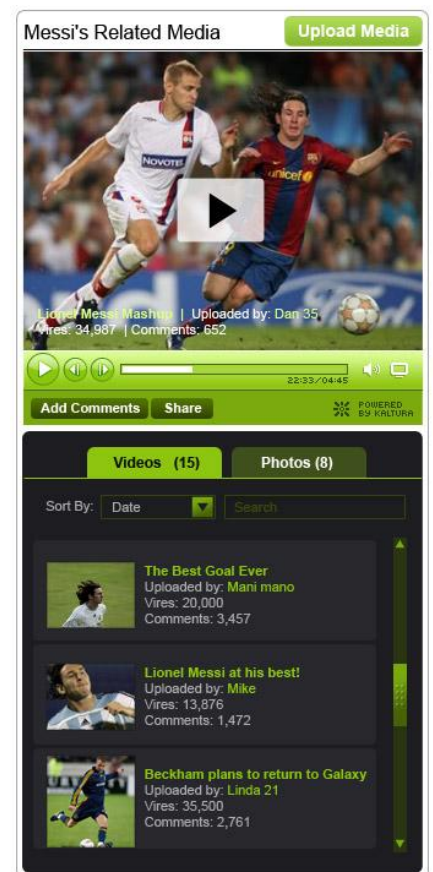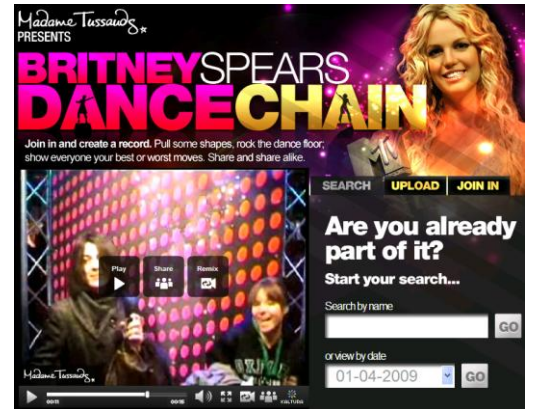
Playlist Widget

Publishers display content as a playlist using Kaltura's playlist widget. Playlists can be admin created (manual) or dynamically created, according to tags, rules and other criteria.

Publishers can easily create playlists of most viewed videos, highest rated videos, etc. They can also define a playlist for a specific subject (for example, Lionel Messi's goals), which will display the top content from the publisher's site, and/or from the Kaltura Network.

Kaltura's playlist module supports open formats such as media RSS (MRSS) enabling access to thousands of free video feeds available on the web.

Online Video Editor Widget - Online Editing & Remixing

Publishers can select from Kaltura's set of online editing and remixing tools to match different levels of complexity and interaction. The following key functionalities and capabilities are available:

- **Online video editor** – simple to use online video editor that supports trimming videos, transitions, effects, sound-tracks, remixing, reordering videos, text slides and overlays, dynamic overlays, green-screen, and collaborative editing

- **Auto-edit** – the ability to combine videos in sequence immediately following ingestion

- **Subtitle creation** – users may collaboratively add subtitles

- **History and versioning** – users may view and compare prior versions of collaborative content

- **"Bubble commenting"** – users may collaboratively add annotations via bubble comments

- **Advanced Video Editor -** offers the most comprehensive set of tools available today for online video editing, including time-based editing, texts slides, video and audio layers, and more. Typically suitable for more sophisticated users that are accustomed to working with existing offline editing software

## Simple Sequencer – Video Slideshow Widget

Building on its editing technology, Kaltura has developed an easy-to-use, HTML based interface that allows users to select content (videos, photos), add them to a timeline, re-arrange the sequence, add a custom intro, close slides and select a soundtrack. The end result is a video slideshow that can be played back on the web, sent to friends or burnt to a DVD.

Video-PowerPoint Widget

Kaltura's Video-PowerPoint Widget allows publishers to present synchronized video and PowerPoint presentations to viewers around the world. The Widget provides publishers with an easy and intuitive remote presentation tool, allowing presenters to upload their slideshows and videos, to easily synchronize between the video and the specific slides in the slideshow, and then share the full presentation with remote viewers who can view the presentation anywhere and at any time.

- Easy upload of rich media: videos, photos, audio files, PowerPoint presentations and animations
- Fully synchronized video and slideshow
- Thumbnail view provides preview and fast content navigation
- Built-in note taking and online discussion capabilities
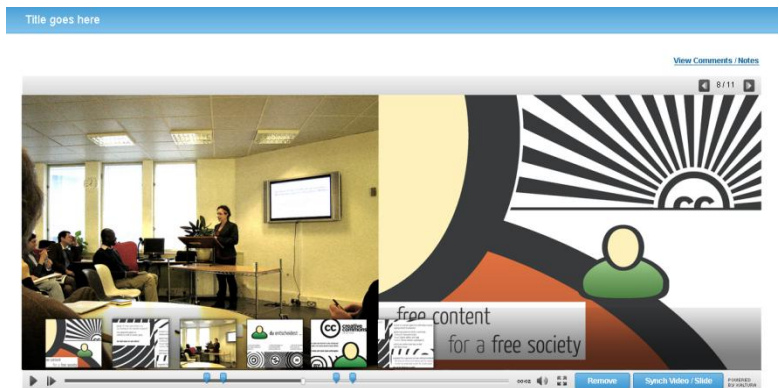
"Hot or Not" Widget

Kaltura's Top Image Widget displays two images side by side so users can choose their favorite out of the pair; the more popular images can then be displayed throughout the site. This is a fun widget for online photo games and contests, for example, it is used for pairing up celebrities, politicians, fashion games and the like.
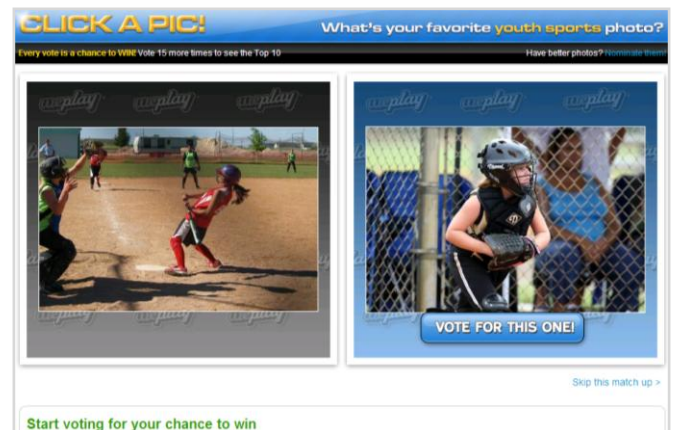
2.3 Widget & Application Studio

Kaltura's Application Studio enables publishers to configure their player, uploader/importer, editor, and other widgets supported by Kaltura's platform.

> **Player and playlist design -** design your player and playlist skins - select the size, color, fonts, etc.

- **Player and playlist branding** - include your logo on the player as a watermark

- **Player and playlist functionality and added features -** decide what buttons to display on the player, and what features to enable as part of playback (e.g subtitles, sharing, etc.).

- **Player and playlist templates -** select pre-defined player templates, or create your own. Set specific buttons and features to be included by default in all players.
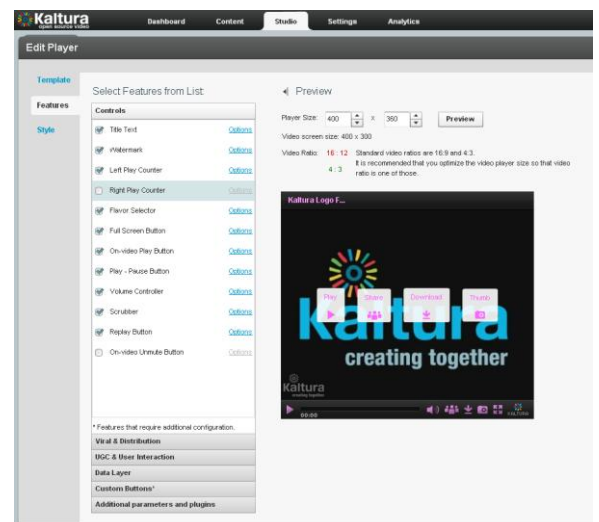
- **Component integration** - integrate 3rd-party applications and features into players.

- **Uploader content configuration -** decide which types of content (video, audio, images) may be uploaded or imported, and which sources may be searched for content import (Flickr, Metacafe…).

- **Uploader design** - design the skin and graphics of the uploader wizard.

- **Video editor configuration -** customize the skin and graphics of the online video editor, and enable/disable various features (such as the ability to add external content while editing, add a soundtrack, add custom transitions, etc.)

2.4 Distribution & Syndication

Publishers can ensure that their brand, website and rich-media content are optimized in terms of recognition, sharing and SEO benefits.   Kaltura's distribution features help publishers extend their audience and increase the usage and delivery of their rich-media content across the web.

Syndication by Publisher

- **MRSS feeds** - publishers can feed their media information and updated feed into major video search engines, including Google, Yahoo! and iTunes

- **Syndication via distribution partners** - publishers can offer partners access to their media via APIs, and allow partners the ability to use MRSS feeds into their sites

- **Syndication using Kaltura widgets** – syndicate content to other sites by providing not only a content feed, but also the widgets, enabling better control and monetization of content

- **Scheduling** - Control timing of availability of content

- **Geography** – Control IP geolocation access to content, within and outside of site
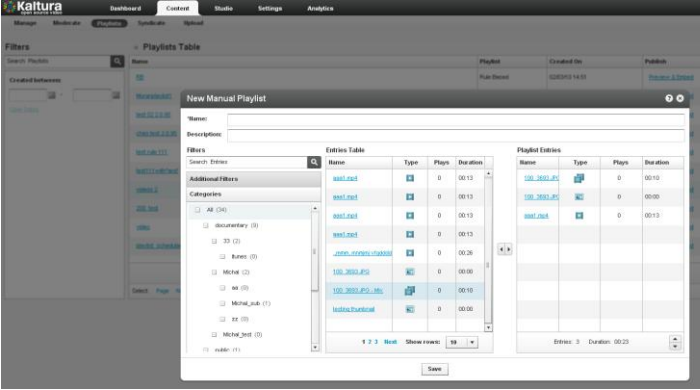
Sharing/ Syndication by End User

- **Downloads and exports** – publishers can allow their users to download videos for offline use. This is extremely useful for videos or "video-mixes" that include more than one media clip - users click "Download" and all media assets in the video are "flattened" into a single file on the user's personal computer for offline use. Publishers can select which file format flattened files are saved in.

- **Viral distribution** – users can post video on any website or blog via HTML embed code

- **Integrated sharing** – users can post their videos directly to their user profiles on more than 50 social networks, blogs and other sites. The interface is completely customizable so that you can match the look and feel of your site or content.

- **Control access and distribution by users** – implement measures such as IP Geolocation restrictions, prevent widgets from playing content on certain sites, use security measures to guard content and more.
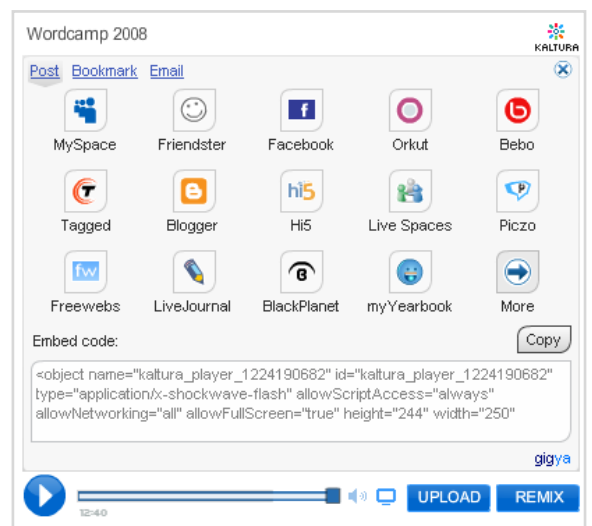
2.5 Media Management & Workflow

Kaltura offers a full service media management tool to help publishers organize and track their online video system, functions and rich-media content.

- **Batch upload** – upload bulk media to your account, migrate content from existing repositories

- **Content management** – create hidden taxonomy supporting multiple "categories" and "tags" for each content item. Allows slicing and dicing of the content, showing only the most relevant content in each page, playlist or gallery.

- **Moderate content and activation control** – approve or reject user-submitted content, includes fast-forward viewing. Includes the ability to control activation or non-activation of specific videos.

- **Playlist creation - manual and smart-logic** – create compelling playlists, either admin created, or tag based, most viewed, highest rated content and other dynamic criteria

- **Thumbnail creation and image capture** - generate thumbnails from videos, associate videos with specific images, and include images as metadata for videos

- **Track viewer behavior** – visibility into what content users like, what actions they take, and tracking user-generated content

- **Admin user moderation** – create or delete user profiles and content on an individual or batch basis

- **Review flagged content** – review and take action on user-flagged content

- **Permissioning** – control which users and administrators can upload videos to different pages and upload, edit, or share content

- **Support for third-party moderation** – system supports moderation by a third-party provider (in the case of a professional services provider that may provide a value-added service to client)

- **CMS integration** - integrate your existing website CMS with the Kaltura Management Console and consolidate your overall site and content management

- **Player publishing** - easily embed players into any page via HTML code snippets or deeper integration methods.

- **Scheduling** – publish content according to a defined schedule and programming timeline

- **Access Control** – manage where content can be viewed and by who

- **Transcoding Profiles** – manage which "transcoding flavors" to include in the system for file transcoding and playback

- **Content editing and remixing** – trim, edit and remix content directly from within the Kaltura Management Console

2.6 Account Settings & Billing

Publishers can manage and define their account settings, including enabling 3rd party services and view their monthly bandwidth report via Kaltura's Management Console. The system supports easy user management, and simple to use, embeddable dashboards.

2.7 Reporting & Analytics

Publishers receive a clear picture of the usage and success of their online video offering the Kaltura reports and analytics modules. Accessed through the secure video management console, Kaltura's reports provide a quick snapshot with high-level information, as well as specific reports that drill down into user-specific information. Reports can be configured by selected timeframes in order to analyze specific periods in time, and the reports can be exported to Excel in order to conduct even deeper analysis on the data.

- **Statistics** – view statistics of specific user activity (for example, list all videos uploaded by user, list all video comments posted by user) as well as aggregated information about all users

- **Analytics** – receive detailed reports on usage and traffic, identify high-performing videos and track media campaigns.
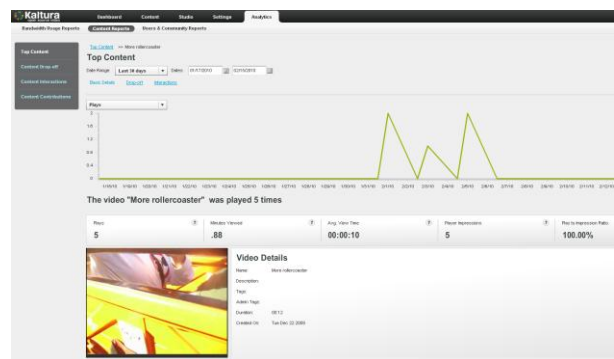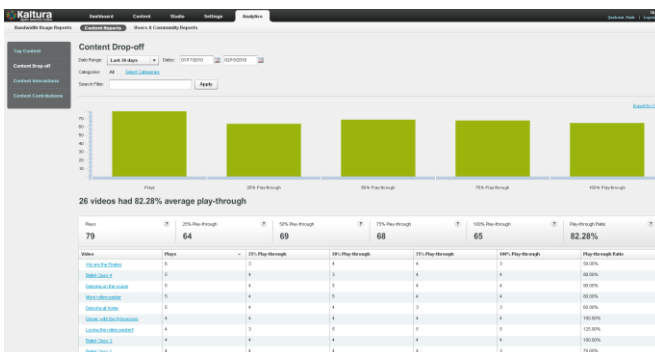

2.8 Advertising & e-Commerce

Advertising

Kaltura's platform supports a wide range of ad formats and ad sources, including all major IAB standards. Kaltura has established partnerships with a variety of ad networks to facilitate easy integration and superior economies of scale. With excellent features and functionalities, publishers can specifically target viewers with their ads, and generate high revenue.

- **Simple advertising deployment** - easily include ads in specific players and across players and videos

- **Overlay ads** – run banner, rich-media and text ads, displayed over the video while playing

- **Ad timing configuration -** select when the ads should appear during the timeline of the video - placements include:

  - **Pre-roll** – video ads and overlays are displayed before the video is played

- o **Mid-roll** – video ads and overlays are displayed at any time (configurable) during the video playing

- o **Post-roll** – video ads and overlays are displayed at the end of the video

- o **Time-based** - video ads and overlays are displayed after a set amount of time that the video has played

- **Companion ads** – additional banner ads are displayed outside of the video player while the video ad is displayed

- **Ad frequency configuration** - set how many ads to display and at what frequency

- **Ad reporting and analytics** - manage and keep track of your advertising via detailed advertising reports
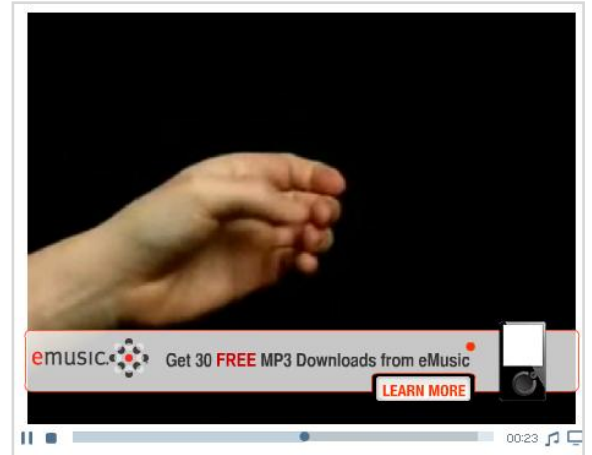
Paid Viewing (Pay-per-view) + PPV Preview

Kaltura enables publishers that would like to charge for certain videos, to limit access to certain content and lead users to an e-commerce page that requests billing information. This is typically useful for publishers offering paid video services such as tutorials or exclusive footage. Using Kaltura's PPV Preview feature, publishers can offer viewers a taste of the full video before they purchase. A short preview (time is configurable) is displayed, however the video then pauses and the viewer is asked to pay to view the rest of the video. Once paid, the video plays in full.

2.9 Flexible APIs, Developer Support Network & Security

APIs and Developer Support Network

Kaltura's flexible Application Programming Interfaces provide publishers, their integrators, webmasters and developers with an excellent way to build on the Kaltura platform, create their own custom widgets, develop new Kaltura applications, integrate with additional 3rd parties and set specific configurations for their own needs.

Kaltura provides the source code for all of the widgets described above, and a set of client libraries (in PHP, Java, Ruby, or .Net) that allow developers to adapt existing components and integrate already implemented functionalities into their sites without having to re-write code from scratch. Each of these objects is available to partners together with its source code under an open source license, and will allow easy customization and the change of the look and feel.

In addition, Kaltura provides developers with an extensive support network that includes an online community and forums, a mailing list, knowledge base, detailed documentation, a test console, a ticketing system, webinars and training sessions and much more – all at Kaltura's community site www.kaltura.org.

Privacy & Security

Kaltura's platform is suitable for publishers requiring the highest level of privacy as well as sites interested in sharing content and technical innovations across the Kaltura partner network.

Kaltura's system is built in a way that allows each publisher to determine the level of privacy that their data should receive when residing on the Kaltura servers. Access to private content is only granted to a publisher after it has been authenticated using the right secret and Partner ID to create a unique Kaltura Session.
Partners can also configure security layers, such as:
- Geo-location – Partners can restrict access to media based on the origin on the user, using the user's IP.
- Time limit - Partners can allow access to media for a specified time period only.
- User ID - Partners can restrict access to data to registered users. "Anonymous" users will be restricted.

- Restrict syndication via embed codes
- And more…

Moreover, full control and security can be obtained by deploying Kaltura's self-hosted video solutions.

3. Kaltura Services

3.1 Streaming & Hosting Services

Kaltura offers publishers robust hosting and streaming services. Kaltura's servers operate out of state-of-the-art data centers worldwide with the highest levels of stability, redundancy and security.

Kaltura has partnered and integrated its platform with the top three CDN providers in the world so that our clients have real time, guaranteed delivery of their video and content.

Publishers using our OEM, Enterprise or Community Editions also have the full freedom to choose any CDN (including those that do not have a relationship with Kaltura).

Kaltura's streaming delivers content to thousands of entertainment, technology, enterprise, education and government entities around the world.

Publishers using Kaltura's fully hosted services enjoy several key benefits, including:

- Global distribution, replication, and load balancing of their content in real-time

- Guaranteed delivery and up-time

- On-demand streaming in Progressive Download & RTMP format

- Secure hosting & streaming

- High scalability across media type, library size, and audience size

- Full-screen/ broadcast quality file support

- HD / H.264 support and delivery

- RSS feed support and delivery

- Live streaming in real-time

- Adaptive Streaming Support

- Ability for customers to set up sub-accounts for reselling options

- Phenomenal CDN pricing for Kaltura customers leveraging our economies of scale
  with our Tier 1 CDN partners
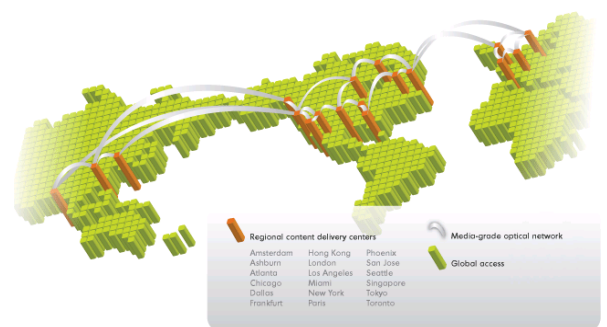
3.2 Live Streaming
Kaltura's Live Streaming solution is the easiest and most cost effective way to incorporate live streaming video into

your website or application. Backed by world-class data centers and fault tolerant software architecture, Kaltura is able to provide the reliability and capacity necessary to handle any live streaming application.

Kaltura's Live Streaming features include:

- Fully customizable

- Live content can be archived and managed in Kaltura's Management Console

- High Definition streaming supported

- Unlimited number of streaming broadcasts

- Premium phone technical support

- Multiple guest camera support

- Full stats and analytics

- Live chat support

- Live mobile phone framework

3.3 Kaltura Mobile Delivery

Kaltura's mobile delivery service allows publishers to keep their users engaged remotely by easily publishing media content on mobile devices. Now any publisher with a mobile website or on-phone application can easily include their video and rich-media on their mobile-supporting site using Kaltura. Kaltura's mobile delivery service is available as a value-added service for Kaltura publishers.

Key Features:

- Unique conversion profile for mobile sites. Support for iPhone and Blackberry, and other devices with screens scaling from 176 x 220 pixels to 320 x 480 pixels.

- Adjustable bitrates and multiple transcoding options for optimal delivery to users using Wi-Fi, 4G, 3G or lower-speed networks.

- H.264 and MP4 encoding support for fast delivery and coverage of most mobile devices by default.

3.4 Support & Professional Services

Kaltura offers its customers full support of their video solution including basic online support, such as email support, Technical Support via the Kaltura website and active community forums, as well as full project management during the solution set-up and configuration, and account management on an ongoing basis.

As demonstrated above, Kaltura's platform is extremely flexible and highly customizable. Customers seeking to perform out-of-scope customizations are supported by Kaltura's professional services team, which defines each custom project and works with the customer to ensure that each specific need is answered in a timely and cost-effective manner.

3.5 Exclusive Membership to the Kaltura Network and Kaltura Directory

Kaltura partners benefit from membership to Kaltura's Network and Directory. Partners enjoy enhanced usage of content, increased syndication of content, SEO benefits and more.

- Partners are connected to the Kaltura Network, the world's largest repository of legally re-mixable rich-media content, and can offer the network as a source for their users to search/use

- Partners are listed in the Kaltura Directory, and their content is indexed within the directory

4. Kaltura Pre-integrated Video Solutions for Leading CMS Platforms

Kaltura offers off-the-shelf applications, as part of the Kaltura AppExchange, that combine Kaltura Widgets and flows into applications designed to seamlessly integrate with leading web platforms. Each of these apps combines the strengths of Kaltura's technology with the specific needs of each host platform. Hundreds of new sites can thus add Kaltura applications to their sites every day, adding video functionality to their existing offering quickly and efficiently.

Kaltura and its community have released extensions for WordPress, Drupal, Joomla, MediaWiki, MindTouch, Moodle, TikiWiki, BuddyPress, Elgg, Google Wave and Alfresco and the roadmap includes apps for Sakai, Blackboard, Sharepoint, OpenOffice, and many more. Moreover, Kaltura will soon enable 3rd parties to launch applications such as CMS extensions, player plugins and standalong apps on the Kaltura Application Exchange. Examples of existing Kaltura-based applications include:

4.1 WordPress All-In-One-Video-Pack

Kaltura's WordPress plugin is essentially a full video solution for WordPress blogs that allows bloggers to integrate within minutes the full range of online video functionalities - from simple video display and player embed in posts, to allowing users to add to and edit content, and add video comments. The plugin was designed to seamlessly integrate with the WordPress platform, including fully visual TinyMCE integration and permissioning based on the existing WordPress user roles.
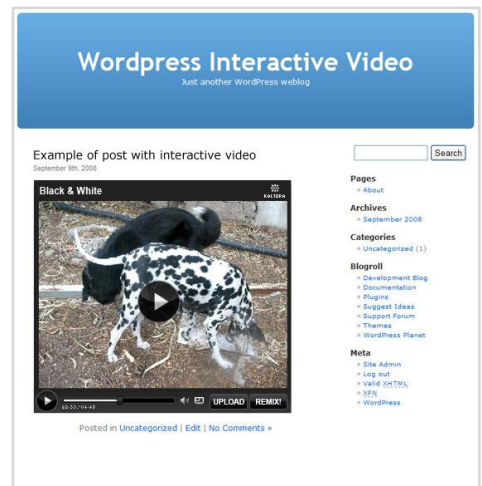

4.2 Video-Wiki Extension for MediaWiki

Using Kaltura's MediaWiki extension, wikis not only gain a full featured video platform but one that translates the collaborative spirit of Wiki into the medium of video. Users can add the Kaltura rich-media player to any wiki page, and all other users can add to its content and edit it, similar to the text-wiki. The extension includes versioning, history, credits and permissioning fully integrated into the MediaWiki platform.
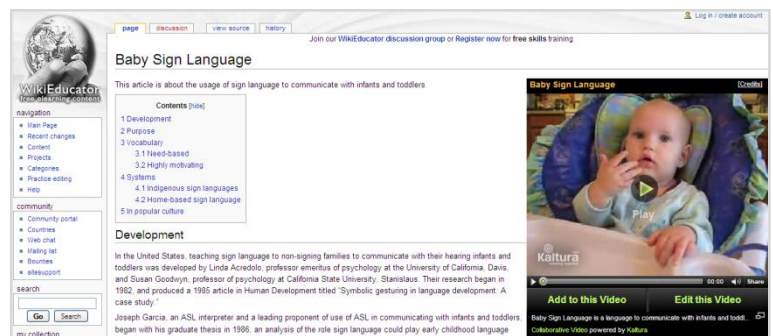
The application was developed in collaboration with the Wikimedia Foundation, as part of an ongoing project aimed at bringing open source video to Wikipedia's 270 million viewers worldwide.

4.3 Drupal Module

Kaltura's Drupal module is specifically designed to provide Drupal publishers, designers, integrators, and webmasters with a full video management solution that is easy to integrate into any Drupal site, and easy to customize to each site's specific needs. The module was designed specifically for Drupal and seamlessly integrates with several key Drupal features and modules, including CCK, Views, cron, tags and taxonomy, and user permissions.
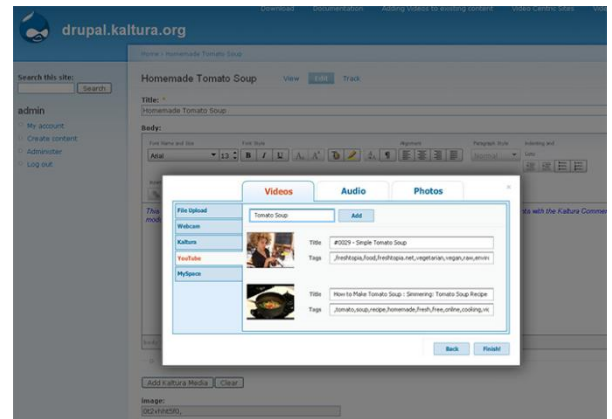

4.4 MindTouch Extension

Via a strategic partnership with MindTouch, Kaltura has integrated its platform into the MindTouch enterprise productivity platform, by developing an extension that enables authorized users to add videos and enable remixing of content on all MindTouch pages. The extension utilizes the Kaltura Uploader for extensive ingestion of content (record from webcam, upload, import from web), and the Kaltura Editor for remixing and editing of content. Due to the deep integration between the two platforms, Kaltura's capabilities come bundled with any upgrade or new install of the MindTouch platform (no need for separate Kaltura registration or installation).
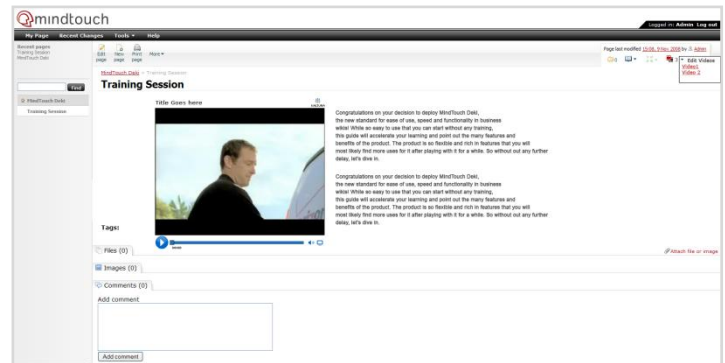

4.5 Moodle Extension

Kaltura has developed a module for the Moodle e-learning CMS platform that enhances the Moodle platform with rich media capabilities in various ways, such as allowing teachers to create a video resource, allowing teachers to create a synchronized view of video and presentations and allowing students to submit videos as assignments.
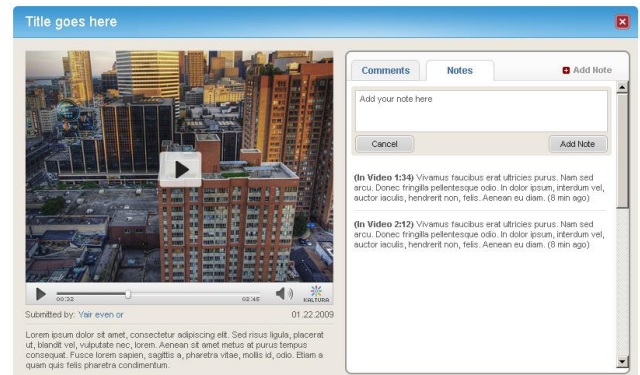
4.6 Joomla Extension

The open source Kaltura Video extension for Joomla handles every aspect of video and rich-media, including content management, syndication, monetization, transcoding, uploading and importing content, and even editing and remixing of content online.
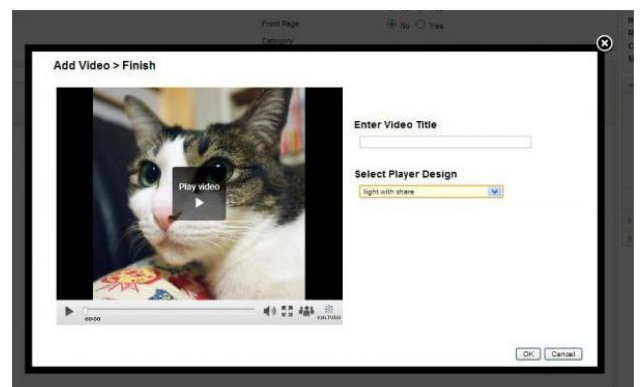
5. Kaltura Self-Hosted, On-Prem Solutions

Kaltura is the only company that offers publishers both a fully hosted SaaS offering as well as the option to host and run the entire video management platform on their own servers. Kaltura's on-prem platform comes in two flavors – the free community-supported Community Edition, and the Kaltura-supported commercial Enterprise Edition.

5.1 Kaltura Community Edition

Kaltura Community Edition is a self-hosted, community-supported version of Kaltura's Open Source Online Video Platform. Following installation any site can gain comprehensive video and rich media functionalities including video management, searching, uploading, importing, editing, annotating, remixing and sharing. It is intended to solve all video-related needs, and allow publishers to easily create their own rich-media applications – all behind their own firewall and on their own servers.

The Community Edition is developed through the combined efforts of Kaltura and the Kaltura community hosted on Kaltura.org. Bug fixes and support are provided by the community. Deployed on a single server, Kaltura CE and is available under the GNU Affero General Public License v3 giving publishers the full freedom to control every aspect of their online video.

Additional value-added services are available from Kaltura, including: consulting, expert support, hosting & streaming, CDN network, advertising and monetization, video SEO and more.

5.2 Kaltura Enterprise Edition

Kaltura's Enterprise Edition is a self-hosted version of Kaltura's SaaS Video Platform. Kaltura Enterprise offers all the benefits of a completely flexible and innovative self-hosted full video platform plus the reliability and support provided by a commercial Service Level Agreement (SLA). Kaltura's Enterprise Edition includes several value added services built in, with others available to be added on based on each publisher's requirements.

5.3 Kaltura OEM Edition

Kaltura's platform, tailored to the needs of resellers, integrators and OEMs of Media/Streaming/Hosting services that want to provide a video platform to other publishers. Kaltura's OEM Edition includes a full admin console for management of publishers and system processes.

6. Get Started Today

Kaltura invites publishers of any size, developers, webmasters, integrators, and VARs to contact us in order to discuss how open source video can work for you, like it works for tens of thousands of publishers the world over. Contact us today to find out how you can pay less, get more, and reach the market sooner.

We look forward to hearing from you:

Contact us: http://corp.kaltura.com/contact
Sales department: +1 (949) 713–3370
Visit our community site: http://www.kaltura.org/
Learn more on our corporate site: http://www.kaltura.com/