

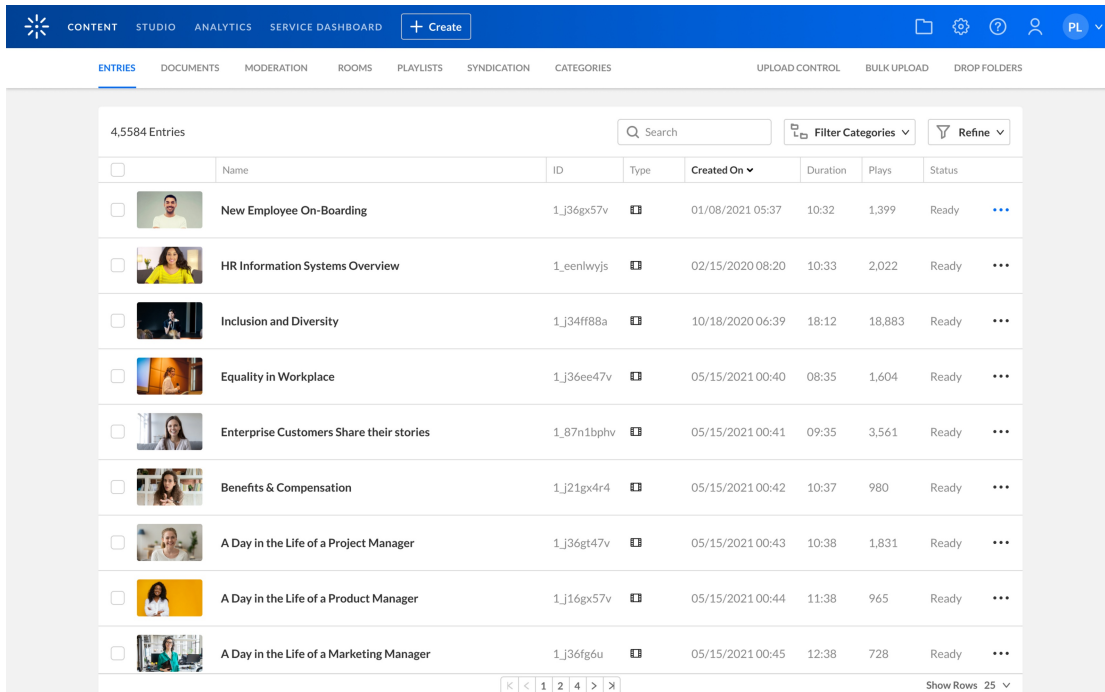
Introduction to Rich Media Content Management System

Last Modified on 05/22/2026 12:52 pm IDT



















 This article is designated for administrators.

About

The Rich Media Content Management System (Rich Media CMS) is the central hub and primary application within the Kaltura platform, serving as the commanding interface with robust capabilities for overseeing and controlling all aspects of video content across your Kaltura applications.



The screenshot displays the Kaltura Rich Media CMS interface. At the top, there is a navigation bar with tabs for CONTENT, STUDIO, ANALYTICS, and SERVICE DASHBOARD, along with a '+ Create' button and user profile information. Below the navigation bar, there are sub-tabs for ENTRIES, DOCUMENTS, MODERATION, ROOMS, PLAYLISTS, SYNDICATION, and CATEGORIES. The main content area shows a list of 4,5584 entries. The list includes a search bar, a 'Filter Categories' dropdown, and a 'Refine' button. The table below shows the following data:

<input type="checkbox"/>	Name	ID	Type	Created On	Duration	Plays	Status	
<input type="checkbox"/>	 New Employee On-Boarding	1_j36gx57v		01/08/2021 05:37	10:32	1,399	Ready	...
<input type="checkbox"/>	 HR Information Systems Overview	1_eeniwvjjs		02/15/2020 08:20	10:33	2,022	Ready	...
<input type="checkbox"/>	 Inclusion and Diversity	1_j34ff88a		10/18/2020 06:39	18:12	18,883	Ready	...
<input type="checkbox"/>	 Equality in Workplace	1_j36ee47v		05/15/2021 00:40	08:35	1,604	Ready	...
<input type="checkbox"/>	 Enterprise Customers Share their stories	1_87n1bphv		05/15/2021 00:41	09:35	3,561	Ready	...
<input type="checkbox"/>	 Benefits & Compensation	1_j21gx4r4		05/15/2021 00:42	10:37	980	Ready	...
<input type="checkbox"/>	 A Day in the Life of a Project Manager	1_j36gt47v		05/15/2021 00:43	10:38	1,831	Ready	...
<input type="checkbox"/>	 A Day in the Life of a Product Manager	1_j16gx57v		05/15/2021 00:44	11:38	965	Ready	...
<input type="checkbox"/>	 A Day in the Life of a Marketing Manager	1_j36fg6u		05/15/2021 00:45	12:38	728	Ready	...

At the bottom of the table, there are navigation controls (K < < 1 2 4 > > X) and a 'Show Rows 25' dropdown.

As a central hub, it empowers administrators with managing tools to upload, organize, customize, and secure video content as well as effortlessly perform bulk action tasks enabling administrators to handle a multitude of operations at once.

Content is organized into categories (similar to folders in a library) and can be shared within Kaltura applications. The root categories have a logical structure reflecting the front-end applications available in your account, such as Kaltura Event sites, LMS platforms, and Kaltura's Legacy Video Portal.

The Rich Media CMS is also ideal as a standalone solution offering storage solutions and sharing content externally.



Typically, access is granted to a limited number of administrators (up to 10) within each organization, with no access provided to end-users.

Features

Content management

- [Upload media](#) - Ingest and package media assets of any size or format, and from any source.
- [Transcoding](#) - Easily convert media files into different formats suitable for diverse devices and network conditions.
- [Custom data](#) - Includes technical metadata (read-only), basic metadata (name, description, tags, and categories' fields), and custom metadata (custom fields, defined under one or more schemas, which allow enhancing any media object into a custom business object).
- [Search and filter entries](#) - Utilize categories, tags, and any of your custom metadata fields to locate any file, or search caption files for phrases within the video.
- [Create categories](#) - Provide a logical structure for your site and assist with content management.
- [Upload and manage captions](#) - Upload multiple caption files (SRT, XML) and transcripts (TXT), or reference an external link. Viewers can toggle between different language captions.
- [Create playlists](#) - Create manual or rule-based playlists.
- [Share and embed media](#) - Utilize Kaltura's simple embed codes to share and embed videos and playlists.
- [Distribution](#) - Distribute content to your channels on partner sites such as YouTube, or create video feeds for third-party platforms such as Google.
- [Advertising and ad networks](#) - Advertise, integrate with ad networks, and enable payment models.

Custom players

- [Create and customize players](#) - Control player size, color, fonts, and branding. Add or remove buttons, enable subtitles, sharing, and more.

Analytics

- [Kaltura analytics](#) - View analytics for one entry, one application, or your entire account.

Account management

- [Account settings](#) - Modify user information, integration settings and registration information.

User management

- [Access control](#) - Control exactly when and where your content is published; decide who can do what within the Rich Media CMS.
- [Add and manage users](#) - Use out-of-the-box roles and permissions or create your own custom roles with granular permissions.
- [Content moderation](#) - Eliminate spam and abusive content in UGC portals. Implement complex editorial workflows for your various team roles.
- [Manage content entitlement](#) - Control and manage end-user entitlements to content in applications such as Kaltura's Legacy Video Portal.

Integrations

- Kaltura often provides [integrations](#) with other systems and platforms, such as learning management systems (LMS), content management systems (CMS), and more.

Security

- Administrators can configure [security settings](#) for their media, controlling who can access and view the content.