What are the differences between Kaltura's live solutions?

Last Modified on 06/02/2022 1:35 pm IDT

Kaltura offers a wide range of live and Real-Time Communication solutions, each is designed to meet the needs of a different live streaming demand, giving you the flexibility to choose the best solution for you and your organization. For more information, please refer to Types of Live Streaming for Communication.

Kaltura's live and Real-Time Communication solutions include the following standalone applications and products: Kaltura Webcasting (Townhalls), Lecture Capture, Kaltura Meetings/Virtual Classroom, and Kaltura Live.

To learn more, please visit Understanding the Difference between Different Types of Virtual Events.

The following table lists the main differences between the tools capabilities and features:

Topic	Description	Webcast (Town halls)	Live broadcasting via Lecture Capture	Kaltura Meet Classroom
Live	Supporting **Real-Time Messaging Protocol** (**RTMP/RTMPS**) to stream audio and video by maintaining low latency connections.	✔	✔	
Real Time Communications	Using **Real time communications (RTC)** is the exchange of audio/video from the sender to the receiver without latency.			✔
VOD Recording (Video On Demand)	The VOD recording is done in real-time while the live stream is broadcasted. When the recording session is completed, the content is	✔ (Recording Is automatic and can be disabled via API only)	✔ (Recording is automatic and can be disabled via API only)	✔ (Optional)

	completed, the content is automatically uploaded as VOD into the Kaltura platform.			
DVR	Enabling DVR feature allows your viewers to pause, rewind, and continue during the event. After a viewer resumes playing, the event continues from where the viewer left off/paused.	✔		
Event creation and scheduling via KMS/KAF applications	Login to your MediaSpace or KAF application and create the live event with it's scheduled date and time.	✔(Optional)	✔	
Ad-Hoc	Live streaming can be initiated manually with a simple click on a button. No need for prior scheduling.	✔		✔
Video Conference Integration	Organizations can leverage Kaltura's Video Conferencing Integrations (VCI) for solutions such as Zoom, WebEx and Skype for Business. Have your existing video meeting infrastructure (rooms, cameras, equipment) streamed into Kaltura Townhalls or Live Entry.	✔		
Number of inputs to	Supporting the deliver technology of number input during	1	1 (Primary input	

stream	Input devices (camera/screen) to live stream simultaneously.	Optional - Plus a PPT in a Slide Show mode	only) Optional - Plus a PPT in a Slide Show mode.	
Encoder setup	The input video and audio are encoded (compressed) in real-time prior to being processed for streaming. Make sure to test any software or hardware encoder used to make sure it can stream to Kaltura. For more information, refer to the Live Encoding Best Practices Guide.	✔(Optional)		
Recommended capture cards	See Recommended Capture Cards - Kaltura Lecture Capture		✔	
Self Serve	Allows to broadcast directly from the user's device with the Kaltura application. Without the need for an external encoder.	✔	✔	✔
Installation required	Downloading and installing the application is required upon first use.	✔	✔	
Management installation	Organization wide installation using a software management solution. For additional information refer to Deploying Kaltura Lecture Capture for your Organization.		✔	

Real-Time Analytics	Real-time Analytics enables you to track and display stats for bandwidth usage, video content usage and to produce user and community reports in real-time and for the last 7 days. For additional information refer to Real-time Analytics	✔		
Automatic slide and chapter detection in presentation display	When recording PowerPoint slides, slides are added as chapters with their time stamp as part of the recording.	✔	✔	
Screencast	Broadcast your screen with the participants.	✔	✔	✔ Host and pa their screen gi permissions.
Interactive tools	Tools that promote engagement during the broadcast.	✔ (Q&As, Polls, Announcements, Slides)		✔(Chat, Q&As, sharing, HD vi Raise hand, et
Interactive player display	The ability to choose from multiple display options: view video/Presentation as Picture in Picture, or Side by Side. For additional information refer to Viewing Rich Media in the Kaltura Player.	✔	✔	

Outlook integration	Outlook Add-In allows you to quickly and effortlessly create, edit, launch and send a Kaltura Webcast event from within Outlook. * Add to calendar is available for both Google & Outlook calendars.	✔		
Registration form	The live event owner can add a registration page to the entry thus making it only available for users that have filled out the registration form. For additional information refer to Event Registration	✔		
Max number of participants during the live event	The maximum number of concurrent participants.	Unlimited	Unlimited	✔ The max nu class or meeti plan with Kalt Virtual Classro 25 participants and microphor **Meeting/coll** **Webinar/Trai**
Max number of presenters	The maximum number of presenters.	100 (Using VCI and session takeover)	1	**Meeting/collabo** **Webinar/Trainin**
Max number of concurrent live events	The number of concurrent live streams broadcasted to Kaltura.	Up to 3	Up to 3	Unlimited
Participants	The Focus feature allows	✔		✔

| focus track | the host to monitor participant's attention in the meeting. For additional information see [Track Participant Focus During The Session - Kaltura Meeting](). | | | | |