

Studio

- Addressed an issue when requesting a webcast recording, the platform did not complete the request and the error "Recording canceled due to no change in time" was seen.
- Addressed an issue with on demand playback of a video, where it was not displaying if it contained a subtitle track that had a title with double quotes.
- Optimized the screen sharing error handling for multiple attempts and orphaned sessions.
- Addressed an issue where when uploading a large subtitle file, where the upload process was not completing.
- Removed the trim option for uploaded media files from manage media page.
- The QoE report has been updated to re-introduce the "Quality Score". Ranging from 4 (Great) to 1 (Poor), the Quality score calculations take into consideration buffering, connection errors and target bitrate bouncing.
- Addressed an issue with the screen share not appearing for attendees when using an eCDN.
- Addressed an issue with second screen where users were not being properly logged out and were not able to log back into the event.
- Added a refresh button within the "Managed eCDN" publish tab.
- Updated the Theo Player to support a windowed manifest.
- Addressed an issue within the presenter console where the sources tab was sporadically unresponsive.
- Addressed an issue where staffers were periodically seeing the presenter console hang when initially trying to login.
- Optimized the handling of exiting users from a webcast to eliminate contention on the event attendees database table.
- Addressed an issue when editing an encoder source where it was displaying "Undefined" upon saving.

- Updated the timing script for loading slides to address an issue where attendees were seeing white slides.
- Addressed an issue when setting up a Telephony source, the source options were not showing for the Admin/Moderator upon connection.
- Optimized the save mechanism for webcast polls (event surveys) to save in the background, as opposed to modally.
- Addressed an issue with changing slides after ending the webcast.
- Updated Studio with additional translations.
- Addressed an issue with on demand media not auto starting in IE11 and Edge.
- Addressed an issue when a setting is changed within the presenter console that triggers a reload, much of the webcast instances internal state are destroyed and recreated. This did not always work due to race conditions and other timing problems, leaving the webcast in a partially connected state.
- Moved the decoding/scaling of sources into the engine to eliminate raw media transmission. Eliminating the transmission of raw media enables a much higher limit on the number of concurrent streams the platform can handle.
- Updated the “Viewers” list inside the presenter console to be paged at 32 rows and the list is now ordered alphabetically by username for each page and not the entire list.
- Addressed an issue in the compositor when editing a scene with sources that had been deleted, where it was creating a script error causing multiple source keys to be used.
- Addressed an issue in the Studio Q&A, where if a backslash was used in a question, an additional backslash was being displayed.
- Optimized the advanced editor to handle the rendering of 7000 subtitles.
- Addressed an issue with the advanced editor where it was not recognizing screen share cuepoints properly when the screen share was played as a source.
- Added support for operator assisted owners who have multiple product numbers.
- Addressed an issue where the cue point mode in the advanced editor was adding new cue points a few seconds later than expected.

- Addressed an issue in the CMS, where when uploading a video, it was not appearing in the uploaded media files list.
- Addressed an issue in the Producer Tool, where the scene changes intermittently had the wrong audio or video mix.
- Addressed an issue in the monitor tool where if a webcast used over 30 Amplify servers it was causing the monitor tool to be unresponsive.



- Addressed an issue with Studio webcasting registration page, where the required collapsible multi-select checkboxes were not always returning an error that the field is required.
- Addressed an issue with the Webcast Portal registration page where the “Phone” value was not being inserted.
- Addressed an issue with the Report Builder, where handouts with the long descriptions were causing errors in the builder.
- Addressed an issue when creating a test with the same title as the webcast title was causing a database error when saving within the CPE setup.
- Addressed an issue where if an exit survey is viewed by the same attendee multiple times, each view was increasing the total responses in the webcast survey report.
- Updated the “Unique User ID Link” to be https.
- Addressed an issue where the drag and drop feature for image slides was overwriting existing images, if they had the same title.
- Added the ability to enter language alternates for the chat opt-in message within the Studio group chat.
- Addressed an issue in the webcasting registration report where the affiliate data was not being displayed.
- Addressed an issue with the Eloqua Mapping of a field Constant that contains a comma where it was not properly saving the field.



- Adding caching for sponsor spaces and host spaces within Online Events.

Cross Platform

- Added certification for Firefox 69
- Added certification for Chrome 77
- Added certification for Safari 12
- Updated the API Explorer to use %2B instead of a plus (+) sign.
- Addressed an issue with the certificate builder where the variables could not be re-positioned when creating new certificates
- Added a fourth option to the Marketo integration for “Set Program Status to Registered or Attended”, further streamlining the setup process.
- Updated the Marketo campaign list to only include that are available to be executed.
- Addressed an issue with the setup page for Marketo where the programs were being listed.
- Addressed an issue with SAML SSO where with certain authorization decisions users were not able to enter the event.
- Addressed an issue with the Eloqua transfer field mappings where they were not be saved correctly in the mapping table.
- Addressed an issue with the certificate editor, where images added through the editor were not saved properly.
- Addressed an issue with the CPE Admin tool, where attendee checkpoint completion statuses were not being displayed accurately.

- Addressed an issue within the Amplify server configuration where the IACServerID was not trimming extra spaces at the end of the ID.
- Addressed an issue with syndication where some presentations were not displaying the syndication list.
- Addressed an issue with the usage log report in the data portal where the “User Details” section was displaying NULL values.
- Updated the course completion API to return the user External ID.
- Update the multi-reg pages to display the DLS abbreviation.
- Addressed an issue with the CPE Metrics report where it was not properly populating the test completions.
- Updated the Studio webcast copy to include over the encoding profiles set within the copied webcast.
- Optimized the platform log out call to prevent contention during mass exits.