

## 1908 Product Release

<b>New Features</b>	2
AI Auto-marking of Video Assessments - Beta	2
Competencies	4
Stripe Integration	7
Reporting Engine Save/Edit/Share Views	8
Reporting Engine Revamp	9
Bulk Import of Course Completions	10
<b>Minor Enhancements</b>	11
Additional IdP support	11
Social Sharing	12
Languages: New Filipino Language	12
Enrollment Approval: Learning path	12
Module code in module browse view:	13
Instructor view update:	13
API Authentication Update:	13
Legacy Reports: Date Range	14
Legacy Reports: Scheduled to be Sunset February 2020	14

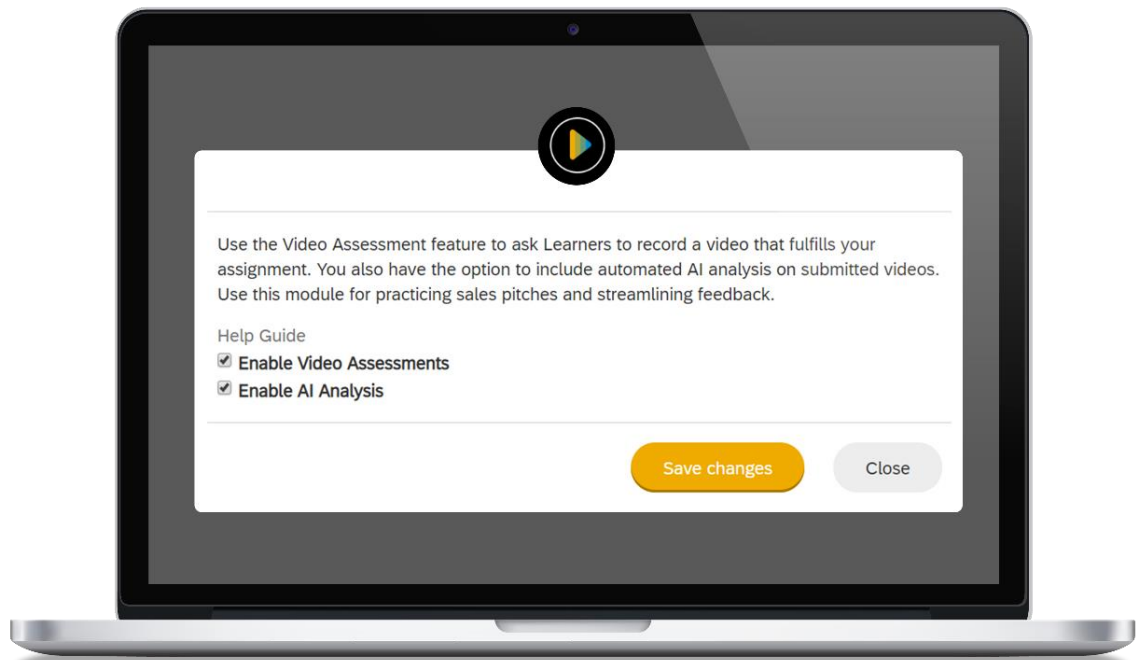
# New Features

## ***AI Auto-marking of Video Assessments - Beta***

AI Video Assessments empower administrators and learners with machine analyzed scores that can be generated once learners record or upload videos to fulfill the video assessment exercise. The “Machine Analysis Score” is generated by a combination of rate of speech, keyword usage and overall sentiment captured from the learner’s video transcript.

*How is this feature enabled?*

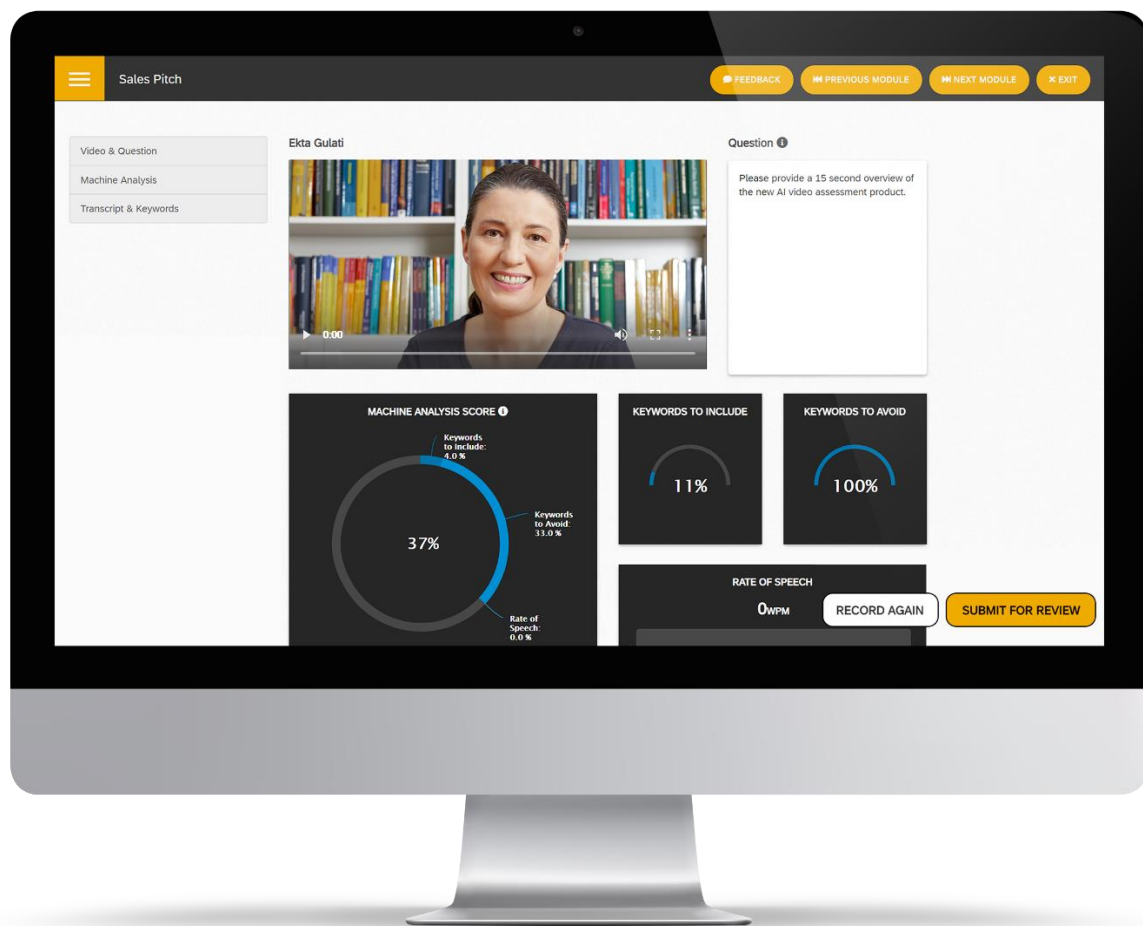
An Account Owner will navigate to Account -> Litmos Features -> Video Assessments to enable AI Analysis option for Video Assessments. Once this is enabled at the account level, administrators can enable the video analysis option on a module by module basis.



### *Learner Experience*

Learners will record (or upload) their video assessments and proceed to click “analyze video”. The system will ask the learner for confirmation to initiate the video analysis. The machine analysis score requires time to generate, so the learner will be prompted to click “analyze and continue the course”. Once the learner clicks the button to proceed with the course, the

keyword, sentiment and rate of speech analysis will be initiated to generate the machine analysis score.



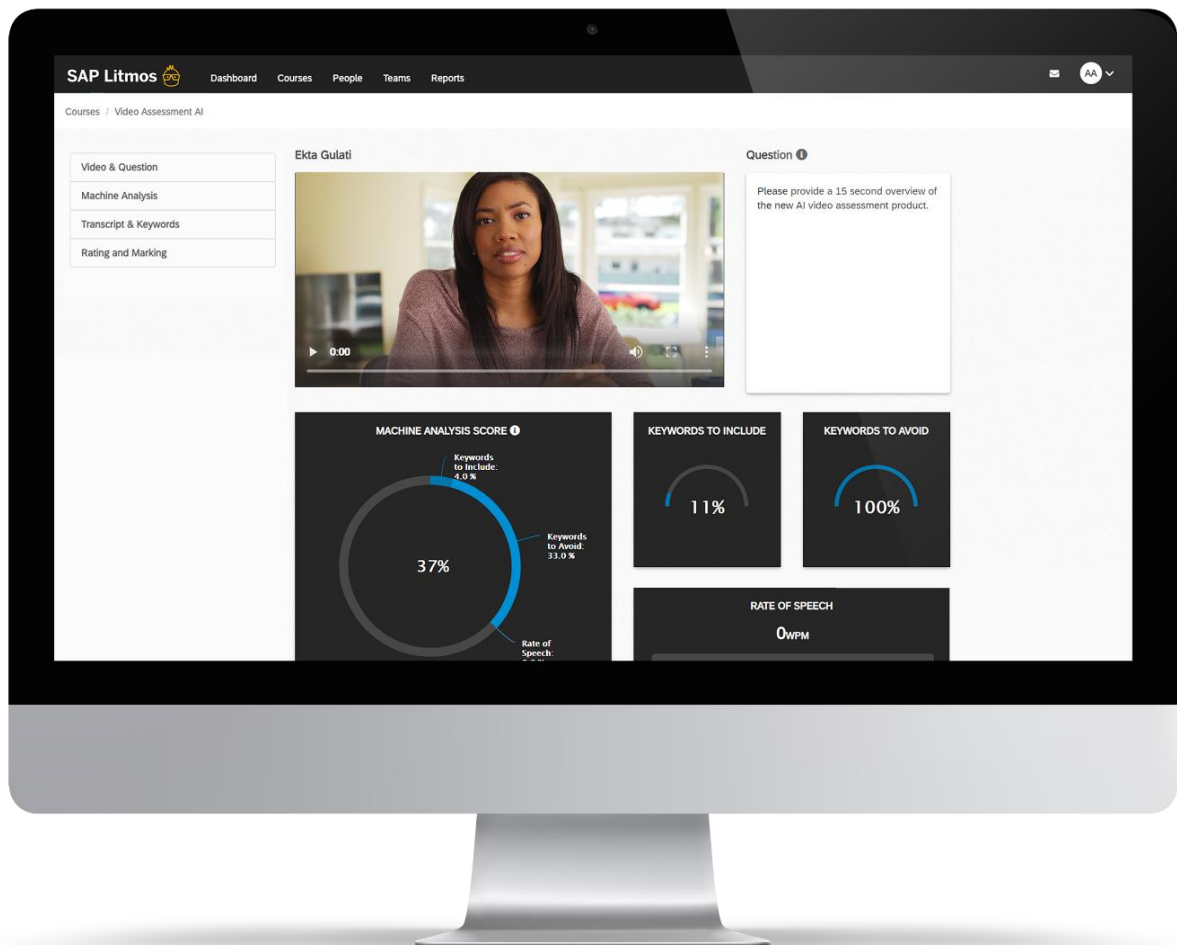
When learners are routed back to the module listing within the course, the AI video module will show a status of “video analysis processing”. This indicates that the machine analysis is not available for the learner to review. Once the process has finished, the status will update to “video analysis complete” and the learner can proceed to review the machine analysis score that has been generated by clicking “review video analysis”.



At this point, the learner can decide if the video needs to be redone (and perhaps reanalyzed), or if the video is ready for admin review.

## Administrator Experience

Administrators can access the video assessments with the corresponding machine analysis scores to decide on final score, feedback and completion status for each submission. The machine analysis score is only visible for video assessments pending marking. Once the Admin completes the marking, the machine analysis will not be needed and is no longer available to review



## Competencies

This new feature helps organizations enroll learners in specific training courses that belong to a competency plan, a plan designed to ensure learners obtain the skills needed to possess and maintain *competence* in a specific job role.

Account Owners will be responsible for enabling the Competencies feature by navigating to the Account Settings -> Litmos Features -> Competencies.



Once this has been enabled, Account Owners can begin creating Competencies, Competency Types, Skills and Job roles. These are all required components of the Competency feature.


- *Competencies* (the competency plans created by Account Owners),
- *Competency types* (the subject matter or subject matter tier),
- *Skills* (hard and soft skills that must be obtained to gain competence in the subject matter)
- *Job roles* (the formal job position within the company which needs a competency plan).

A screenshot of the 'Competencies' management interface. The top navigation bar has four tabs: 'Competencies' (selected), 'Competency Types', 'Skills', and 'Job Roles'. On the left, there's a checkbox labeled 'Enable Competencies' which is checked. Below it is a table with three columns: 'Name', 'Description', and 'Type'. The table contains one entry: 'Agile Methodology' with a description about agile software development and 'Product Management' as the type. To the right of the table are three buttons: 'Add New Competency' (orange), 'Save' (orange), and 'Cancel' (grey).

Name	Description	Type
Agile Methodology	Agile software development is an approach to software development under which requirements and solutions evolve through the collaborative effort of self-organizing and cross-functional teams and their customer/end user	Product Management

Once the entries for each of these Competency components have been added, Account Owners can complete the Competency feature setup by performing the following actions:

- Map Skills to Competencies
- Map Skills to Courses and Learning Paths
- Map Competencies to Job roles
- Assign Learners to Job roles



[Dashboard](#)
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[Teams](#)
[Reports](#)

[Features](#) / 
 [Competencies](#) / 
 Edit Skill

### Edit Skill

Name\*

Description

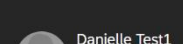
Course Mapping  
Define which Courses and/or Learning Paths are required to meet this skill.

Add Course
Add Learning Path

Course KANBAN

Save
Cancel

Once an entry has been created and mapped on each component, administrators can begin to review and manage competencies for each learner. This can be done by navigating to People -> Person -> Competencies to see the skills and completions each person has obtained (or needs to obtain) to earn a “competency”.



Danielle Test1  
Testbeta1

Last login was yesterday  
Active Administrator

[Recent activity](#)
[Achievements](#)
[External Learning](#)
[Points and Badges](#)
[Courses](#)
[Learning Paths](#)
[Competencies](#)
[Teams](#)
[Schedule](#)
[Boosts](#)

Job Role  
Developer

Competencies Attained  
15%

Competencies	Skills	Required	Date Attained	Courses/Learning Paths
Agile Methodologies	KANBAN	<input checked="" type="checkbox"/>		Assign
Agile Methodologies	SCRUM	<input checked="" type="checkbox"/>		Assign
Agile Methodologies	SCRUM Ceremonies	<input checked="" type="checkbox"/>		Assign
Devops Basics	Devops Basics	<input checked="" type="checkbox"/>		Assign
Managing Teams	Maintaining good team relationships	<input checked="" type="checkbox"/>		Assign
Managing Teams	Managing difficult interactions	<input checked="" type="checkbox"/>		Assign
Managing Teams	Motivating staff	<input checked="" type="checkbox"/>		Assign

In cases where learners are missing certain skills, administrators can assign the relevant trainings to those learners to help them earn competencies. Clicking on the Assign button will display the courses available that meet the learner’s skill gap.

Learners can view the Skills and Competencies they have attained within the Achievements tab of the Learner View.

By gaining new Skills, learners become more competent in their respective Job Roles!

## Stripe Integration

Stripe is now available as a payment gateway for Litmos' native e-commerce check-out. To begin utilizing Stripe to sell Litmos Courses and Learning Paths, navigate to Account Settings → Litmos Features → Ecommerce, select Stripe as a payment provider and enter a valid pair of API keys to connect your Stripe account with your Litmos account. Stripe helps power millions of businesses in over 100 countries across nearly every industry.

## Reporting Engine Save/Edit/Share Views

You've asked and we're listening! With this release, Admins and Account Owners can now edit, clone, share and save reports.

*How can one save and share reports?*

In order to save a report to your favorites, follow the steps in the Reporting Engine to Select the report -> Choose the fields -> Filter the report -> Preview the report -> Choose the export options. Within the export options, the "Schedule Export" tab will now include the ability to:

- Build and save the report to your favorites. Once saved, the report can be found under the "My saved / favorite reports" section within the main Reports dashboard.
- Share the report with others and choose to allow for edits or restrict for "view only" mode.

*Where can the saved reports be accessed?*

Saved reports can be accessed via the Reports -> Manage Reports -> (My Saved/ Favorite Reports) widget.

Report Name	Report Type	Created By	Shared With	Last Modified	Schedule	
Course Quick Report 1st of every month	Quick reports	Ekta Gulati		moments ago	Monthly	
People Report Asia 1st of every month	Reporting Engine	Ekta Gulati		15 minutes ago	Monthly	Edit
People Report Europe 1st of every month	Reporting Engine	Ekta Gulati		3 days ago	Monthly	Edit

Show all scheduled reports

This feature now allows Admins/Account Owners to:

- Access the saved report
- Edit the saved report (Created/Shared with edit rights)
- Clone an existing saved report
- Delete a saved report
- Edit the delivery schedule of a saved report



The widget will display the 5 *most recently added* reports. By clicking on the button to “Show all scheduled reports”, one can access and manage all the previously saved report definitions.

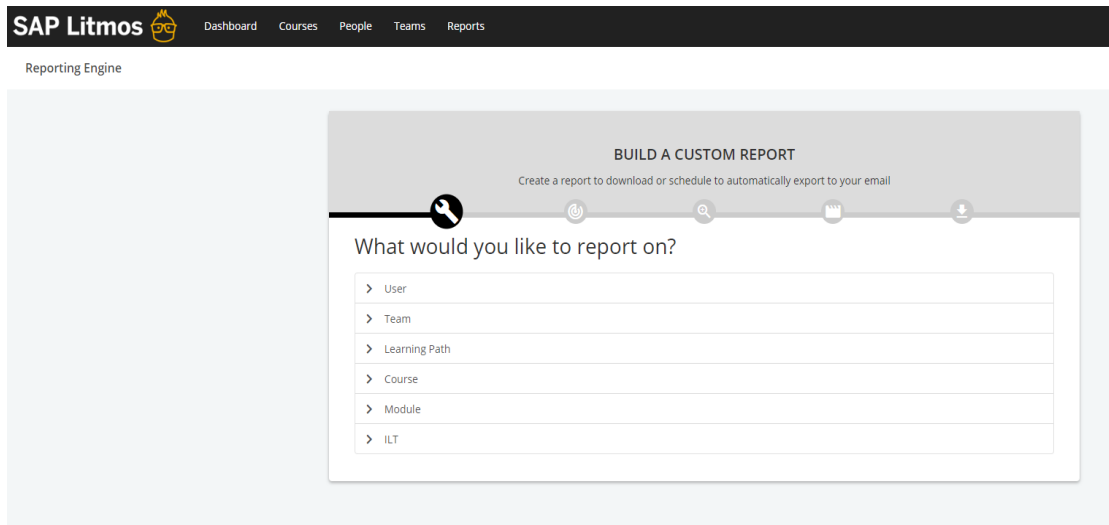
*What happens to any existing reports that were already scheduled?*

You do not lose sight of any pre-existing reports that may have already been scheduled in the past. There is a view that will display all pre-existing scheduled reports that you already expect to receive. However, these reports cannot be edited and can only be deleted. This is to ensure you're not receiving multiple emails for the same report, and of course, the same report can be created again from scratch to allow for edits on all scheduling options.

## ***Reporting Engine Revamp***

Change is coming your way! We are excited to share that a complete revamp of the Reporting Engine has been completed in an effort to provide you with added customization options including:

- Additional fields can be chosen for the report format
- Additional reporting filters are available
- Time zone selections: This feature is highly sought after! You will now have the option to build the report and apply one of the following time zone options to the report: User time zone, Account time zone or UTC (Coordinated Universal Time). User and UTC selection reflects the user date format, and the Account selection reflects the Account format. All date fields included in the report will adjust for the time zone and date format.
- Optimized performance
  - We value your time and business requirements. In an effort to ensure that your navigation and system responsiveness is seamless, we have made a couple of changes:
    - Removed the Total Record Count from the Preview Screen.
    - To optimize the most used Course Results data, the tokens and categories fields have been removed from these reports and will be added as separate data sets available for reporting.
    - The Last Year date filter will no longer be available as there is now a limit on the amount of data that can be selected at a given time which is 180 days.
- All data displayed through the reporting engine will be current, real time data so there's no more 30-minute delay to report on current information!
- Access to new *and enhanced* data sets:
  - You now have access to a complete repository of data sets to review and report from, with both summary and detailed report options.

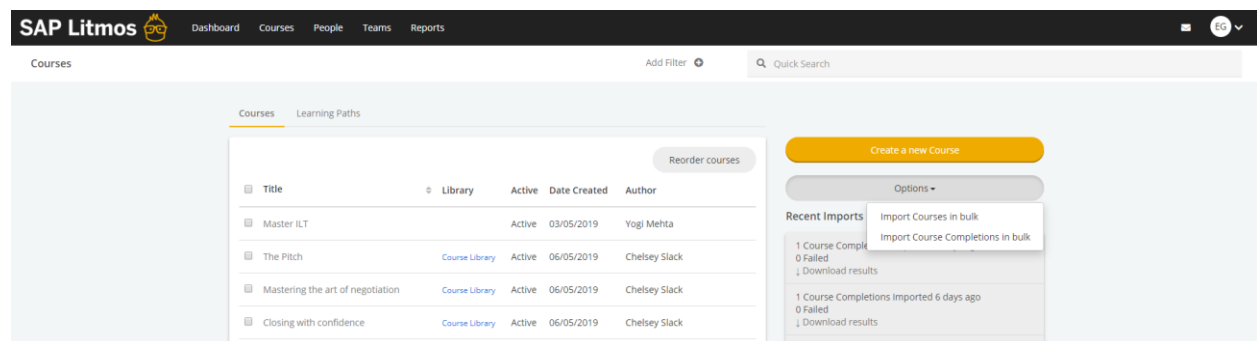


- New Data Sets:
  - Learning Path Results
  - ILT Registrations Session View
  - Team Learning Path Results
  - Team Course Results
  - External Learning
  - Categories
  - Token Usage

## ***Bulk Import of Course Completions***

Now available with this release is an ability to bulk import course completions. This provides a scalable and convenient method to ensure that your organization can record completion of trainings that may have taken place outside the boundaries of Litmos. This will help ensure that your training records are centralized and reported on from within one system.

This bulk import function can be accessed as a new drop-down option on the Admin Courses page:



To get started, all you'll need to do is select the "Import Course Completions in bulk" option, download the CSV template, and provide the details for Username, Course Code and

Completed Date related to each user and course included in the import file. This import process allows for upwards of 50,000 course completions at once!

*The date format for the completed date within the file will follow the format as it exists on the admins/account owner's profile, for the person uploading the file.* This means if the admin/account owner has DD/MM/YYYY format set on his/her profile, then the bulk import of course completions *will be expected in this format*. If the date format is not valid, or is left blank, the completion import will not be processed for that row on the sheet. In addition, the course completion import process will assign users to the course(s) if they are not currently assigned to the course(s).

## Minor Enhancements

### ***Additional IdP support***

The system now supports multiple IdP connections to two identity providers. IdP initiated SAML sign-in can now be configured for two separate identity providers enabling organizations to SSO unique sets of users from different providers with ease.

A second SAML endpoint has been introduced to support the additional IdP (Idp 1). The SAML endpoints for each of these IdP configurations are slightly different, but the configuration requirements are identical.

<https://Domain.com/integration/splogin>  
<https://Domain.com/integration/splogin?idp=1>

The screenshot shows the 'SAML Metadata' configuration page for 'Idp 1'. At the top, there are two tabs: 'ability to author courses with content from Box' and 'ability to author courses with content from Dropbox'. Below the tabs, a message states: 'Complete the steps below to configure SAML authentication from your identity provider. Below are a list of identity providers that support SAML authentication with Litmos:'. A list of providers is shown: <http://www.okta.com>, <http://www.onelogin.com>, <http://www.centify.com>, and <http://www.pingidentity.com>. Below this is a section for 'SAML Metadata' with a dropdown menu set to 'Idp 1'. The metadata XML is displayed in a text area: 

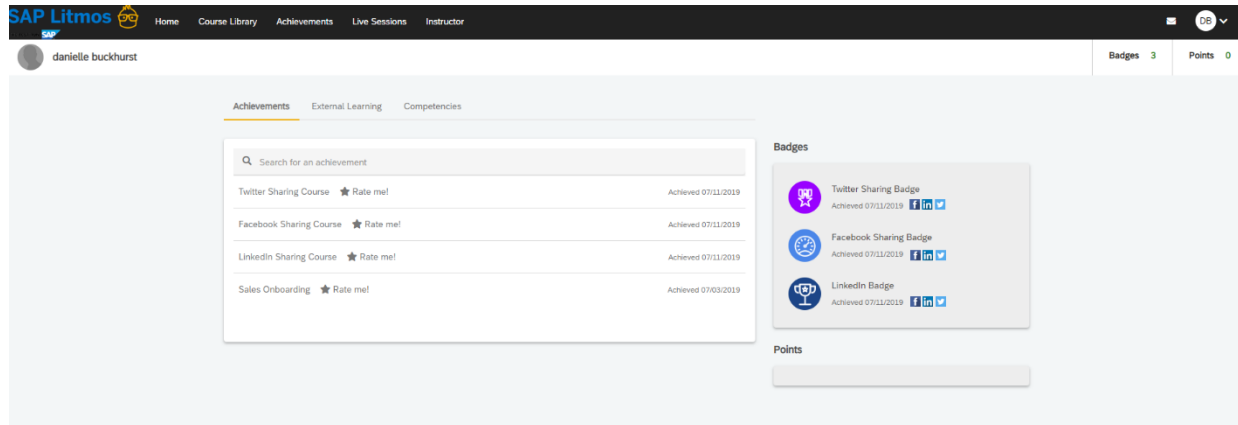
```
<EntityDescriptor xmlns="urn:oasis:names:tc:SAML:2.0:metadata"
entityID="https://app.onelogin.com/saml/metadata/db983c61-2765-48d7-be30-83f6d2b3269b"><IDPSSODescriptor xmlns:ds="http://www.w3.org/2000/09/xmldsig#"
protocolSupportEnumeration="urn:oasis:names:tc:SAML:2.0:protocol"><KeyDescriptor
use="signing"><ds:KeyInfo xmlns:ds="http://www.w3.org/2000/09/xmldsig#">
<ds:X509Data>
```

 Below the XML, there is a checkbox labeled 'Autogenerate Users' which is checked, with a note '(this will automatically create users if they don't exist when logging in)'. To the right of this is a red link 'Delete this IDP'. Below that, it says 'The SAML endpoint for litmos is:' followed by the URL <https://dev2.litmos.com/integration/splogin?idp=1>. Under 'Accepted Attributes:', the attributes 'Email, FirstName, LastName' are listed. At the bottom, there are two buttons: 'Save changes' (orange) and 'Close' (grey).

Note: The original SAML endpoint without the idp= parameter in the URL will not be affected by this additional IdP support.

## Social Sharing

Social Sharing of Badges has been extended to include Facebook and Twitter. Learners will now be able to share badges they have earned on LinkedIn, Facebook and Twitter.

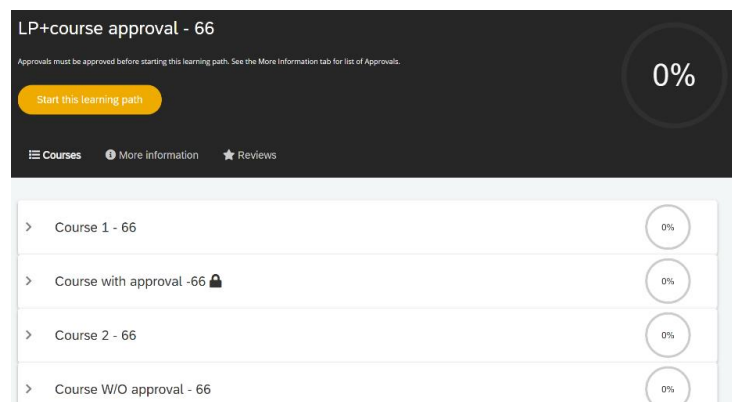
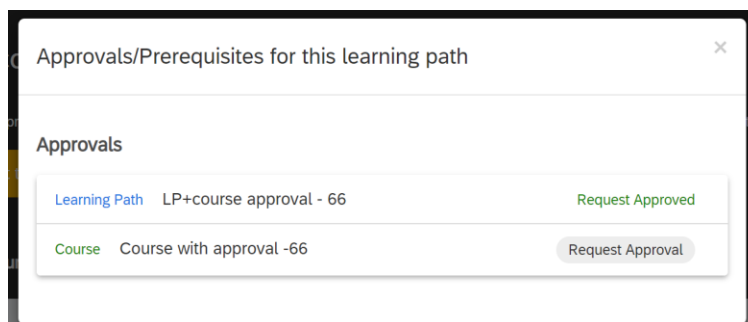


## Languages: New Filipino Language

This release introduces Filipino, upping the Litmos language compatibility to 35 languages!

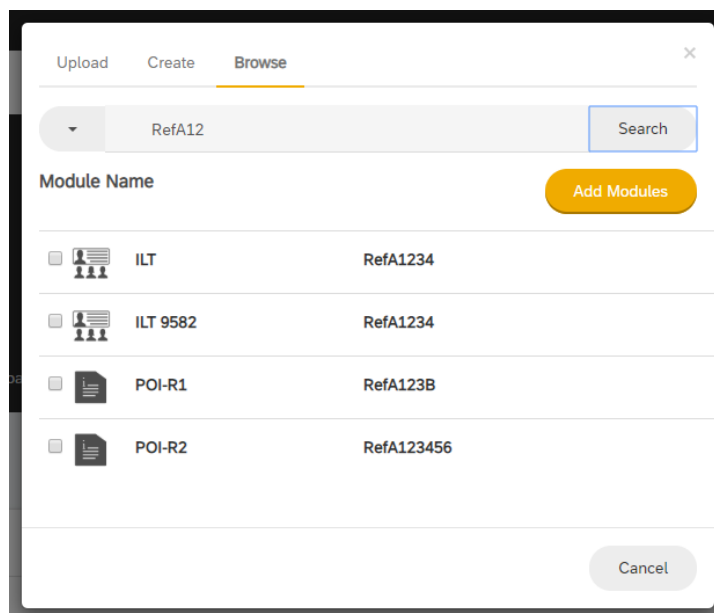
## Enrollment Approval: Learning path

Learners will no longer be locked out of a learning path when accessed via the course library *where only one course in the learning path requires approval*, so the learner will be able to complete the open courses in the LP while waiting for approval on the locked course(s).



### ***Module code in module browse view:***

Admins can now view the module reference code (added on the module settings) when browsing for modules to copy/link/mirror into a course. This module reference code is also searchable, which will help locate the module you're attempting to copy, link or mirror.



### ***Instructor view update:***

Instructor view > Future sessions will now list the immediate upcoming sessions at top of the list, and list in descending order to the furthest upcoming sessions. This will allow instructors to immediately access their true upcoming sessions with ease.

## **Important Announcements**

### ***API Authentication Update:***

**Starting November 2019, all API requests** must send the '**apikey**' as a request header parameter for authorization.

SAP Litmos will require all API requests to send the API Key as a header parameter (for authorization) and will no longer allow API Keys to be sent in the request URL as a query string parameter. The use of API Keys in the request URL poses a security risk because the keys are sent in clear text.

All client accounts created after June 21<sup>st</sup> already require API Keys to be as a header parameter for authentication.

## ***Legacy Reports: Date Range***

As of this release, the default date range of “none” has been replaced with a default date range of “this month”, and the date range options for “none” and “this year” have been removed to improve performance and user experience.

## ***Legacy Reports: Scheduled to be Sunset February 2020***

The Legacy Reports will be sunset in February 2020 (date to be announced soon). The product team has worked hard to ensure that the User and Team reports available in the newly revamped Reporting Engine reports provide all the field and view options that are available in the Legacy Reports.