

Release Notes

14.20

April 2024

imc Learning Suite Highlights

Automatic Course Creation

What can I do?

- Administrators can create automatically the courses at a certain time from the existing course templates.
- Administrators receive notifications whenever the course is created or planning status of the course is changed from locked to released.

Benefit

- Saving the manual effort needed to create the courses automatically
- Notification to the administrator so that the administrator can make adjustments to the courses if necessary
- Control over when the automated created courses are accessible until a certain date is reached to ensure recertification deadlines are met.

Onboarding for New Hires in the Production
Edit Course template 645309 Version: 1.0 saved: 10-May-2016

Description Meta tags and attributes Languages Course description Components Classifications Skills Social media Library Tutors Resources Prerequisites

Learning mode* ⓘ
Online

Release mode ⓘ
Date-dependent

Conditional pre-booking ⓘ
No

Usable for course creation workflow ⓘ

Automatic course creation ⓘ

First course creation date* ⓘ
27-Mar-2024

Course creation interval in days* (3 characters max.) ⓘ
28

Planning status change interval (3 characters max.) ⓘ
0

Contacts (500 characters max.) ⓘ

Automatic course creation



Migration

Not needed

Configuration

- Scheduled job
- Course Types → Description tab → Activate “Automatic Course Creation”
- Course templates → Description tab → Activate “Automatic Course Creation” → Fill “First course creation date”, “Course creation interval” and “Change planning status”

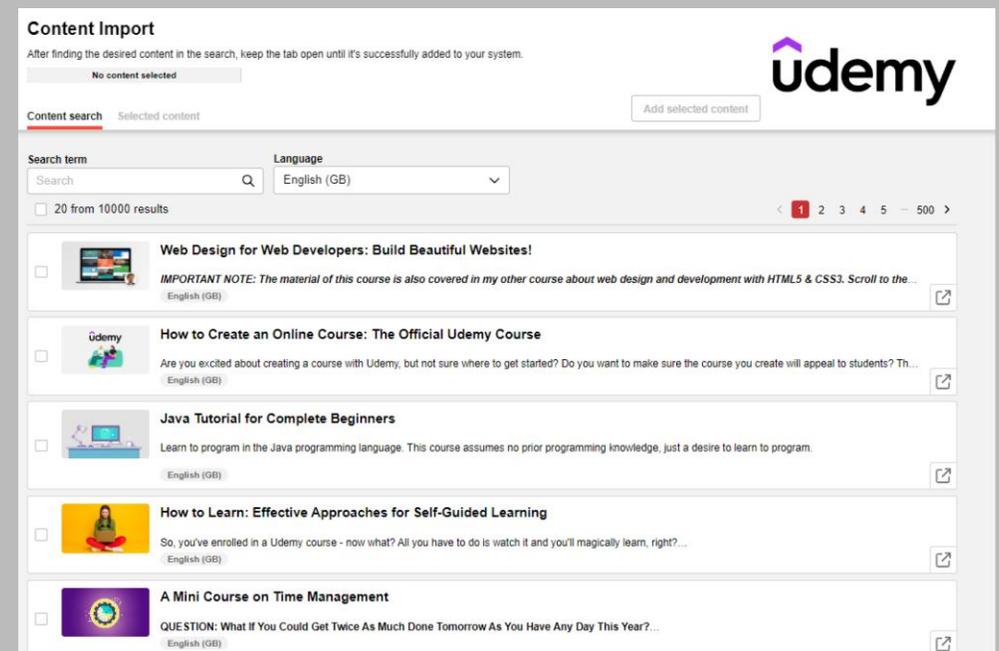
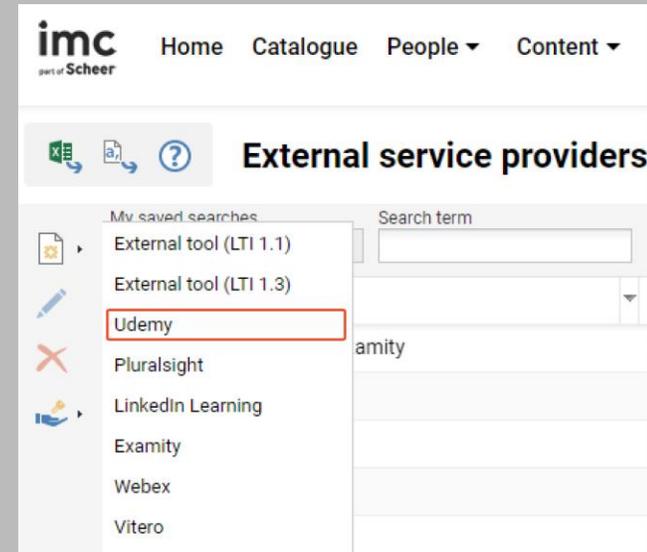
Udemy Connector*

What can I do?

- Connect and configure Udemy as a 3rd Party Content Provider with imc Learning Suite.
- "Import" Udemy content and automatically creating media objects that can be used in courses and catalogues.
- SSO of imc Learning Suite to Udemy on system level to connect both systems seamlessly.

Benefit

- Enrichment of imc Learning Suite training offerings by incorporating content available from Udemy.
- Shared learning status from Udemy to imc Learning Suite (xAPI available).



Udemy Connector



Migration

Not needed

Configuration

1. Purchase the Udemy connector license (Activation done by imc)
2. Configure External Service Provider to connect imc Learning Suite to Udemy
3. Create Media Type for the represented content
4. Represent external Content via the content selection interface opened via the media manager

For more information on the prerequisites and configuration steps, please refer to the corresponding configuration document.

imc Learning Suite Courses & Learning Paths

Audit Log enhancements

What can I do?

- The course template audit log shows learners who are or were pre-booked as well as removed and passed users on course level
- Courses derived from the template are shown

Benefit

Better overview of the enrolment status of users for courses based on course templates

Last name	First name	Authentication status	Status	Event
JTrecuser2@JTrecuser...	JTrecuser2@JTrecuser...	Active		Automatic Registration
wbuser	2	Active		Removal
wbuser	3	Active		Enrolment

Update	Course	Object ID	Login name	Number
08-Feb-2024 14:34	Full course preview	967137	JTrecuser2@JTrecuser...	812862
06-Feb-2024 16:23			wbuser2	701261
06-Feb-2024 16:25	Full course preview	967137	wbuser3	701262

Audit Log enhancements



Migration

Not needed

Configuration

No, directly active

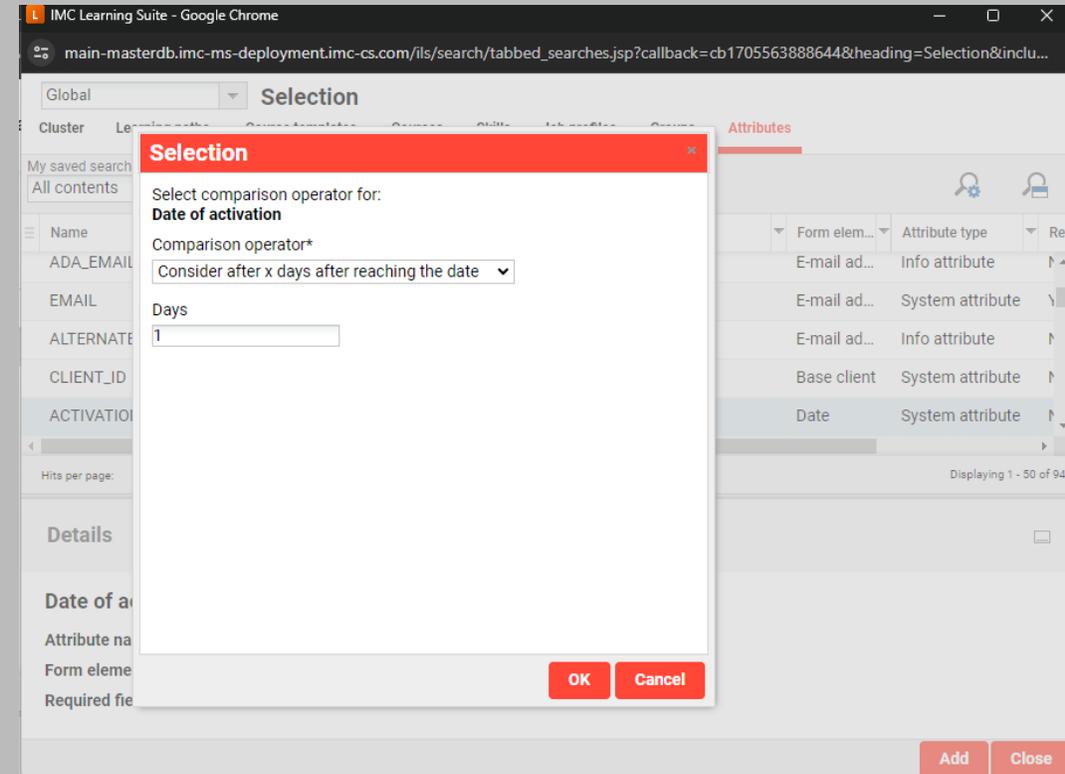
Target group creation based on user attributes

What can I do?

For person attributes of type “date field” it can be defined “Consider after x days after reaching the date” or “Consider before x days after reaching the date”. If the chosen date field fulfills the defined criteria the defined rule is processed.

Benefit

- Improved steering of time dependent target group building.
- Optimizations on recertification training and related processes (IP21)



Target group creation based on user attributes



Migration

Not needed

Configuration

Organizational structures and groups → Select Target Group → Edit → Rules → Condition → Select "date" type attribute → Select the new comparison operator

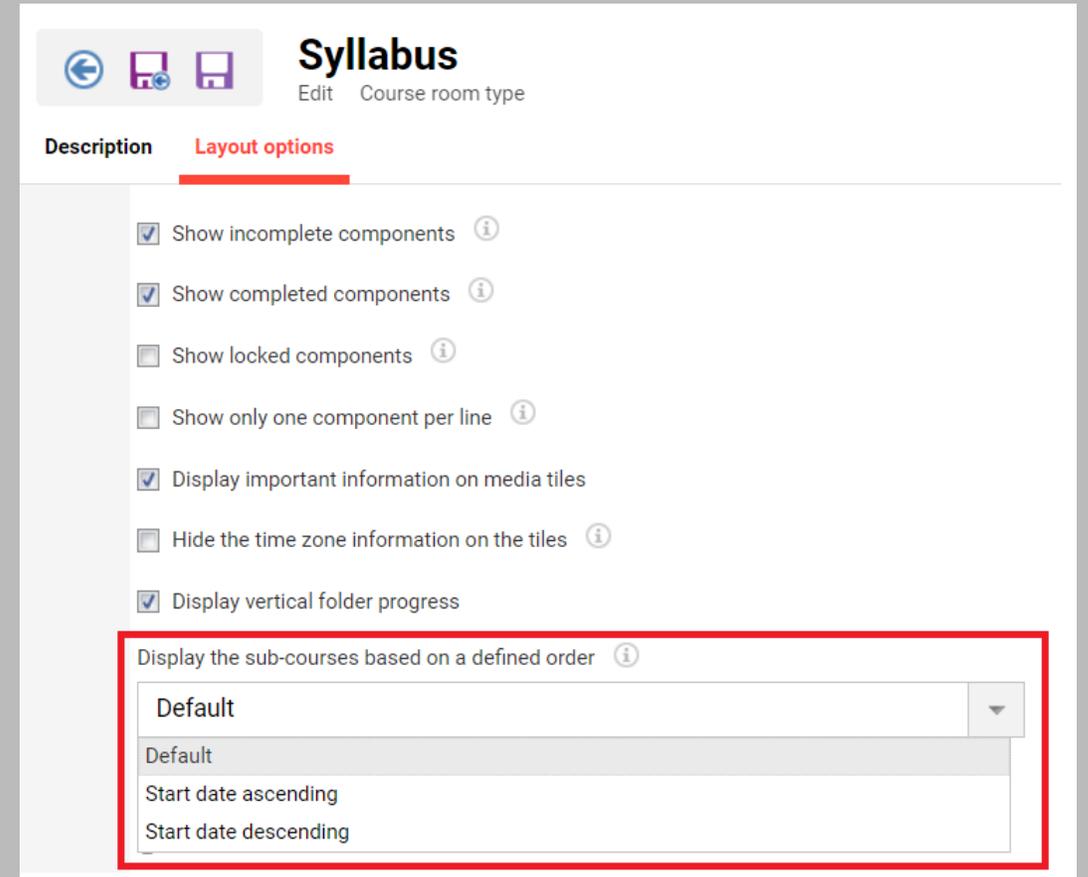
Sorting of courses/sub-courses by start date

What can I do?

- Sort course in templates by their start date
- Sort sub courses within a course by their start date

Benefit

Leaners can more easily find the next fitting start date of a course.



Syllabus
Edit Course room type

Description **Layout options**

- Show incomplete components ⓘ
- Show completed components ⓘ
- Show locked components ⓘ
- Show only one component per line ⓘ
- Display important information on media tiles
- Hide the time zone information on the tiles ⓘ
- Display vertical folder progress

Display the sub-courses based on a defined order ⓘ

- Default
- Default
- Start date ascending
- Start date descending

Sorting of courses/sub-courses by start date



Migration

Not needed

Configuration

Course room types → Edit → Columns and panels → Syllabus → Edit/Create → Layout options

Field name: Display the sub-course based on a defined order

imc Learning Suite Certifications

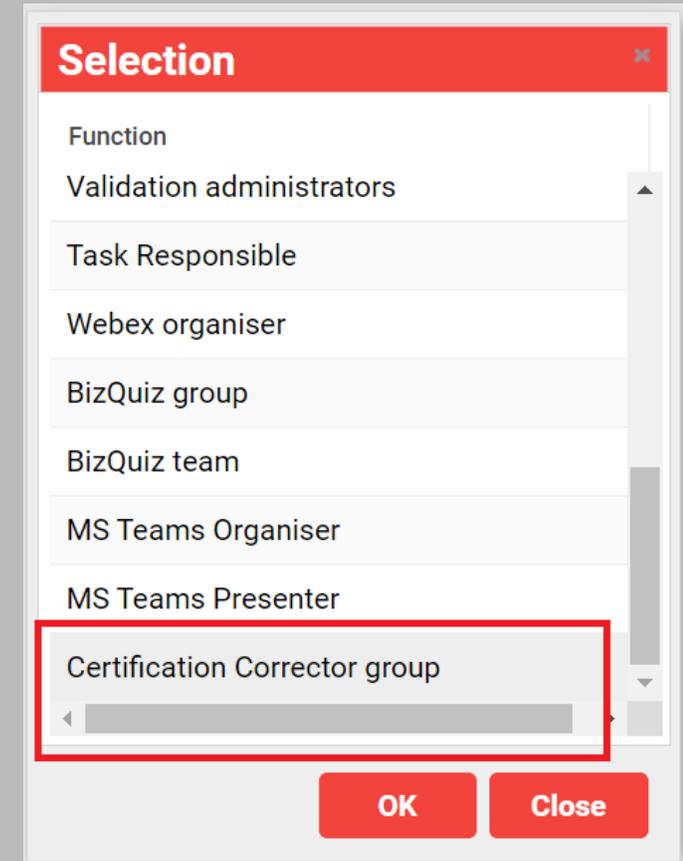
Certification correction after Grace Periods

What can I do?

- If an administrator is member of the newly introduced Certification Corrector Group, he can make changes of certification points/hours for completed learners after exceeded grace periods.
- This changes can be done manually for single learners in "All staff"

Benefit

In emergency cases, it is still possible to correct certifications after exceeded grace periods.



Certification correction after Grace Periods



Migration

Not needed

Configuration

To perform changes after grace periods one has to be added to a group that is assigned with the function Certification corrector group.

imc Learning Suite Communication/ Mail

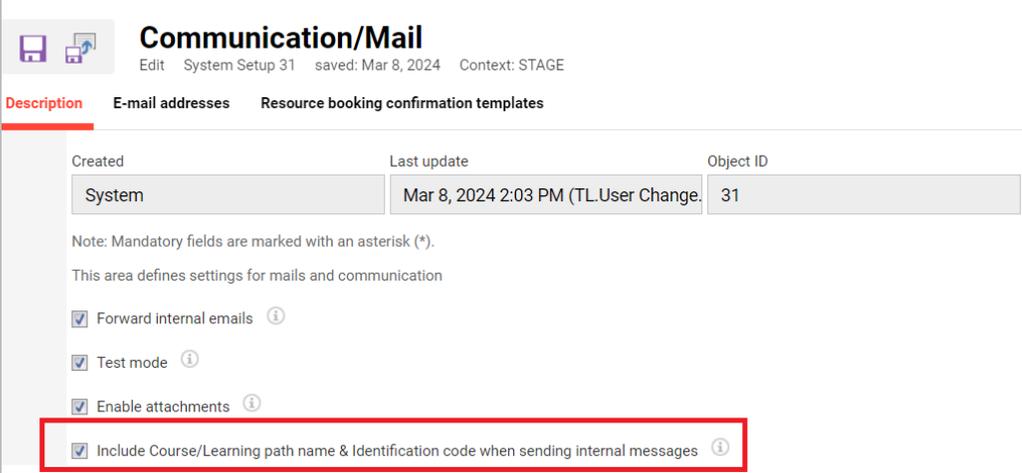
Automatic display of event title & number in messages

What can I do?

Messages among learners and tutors in course can automatically have the course title as well as course number added in any email exchange among them within a course.

Benefit

Both the learner as well as tutors are provided with a better context of any message exchanged by them to directly know in which course context the communication takes place.



Communication/Mail
Edit System Setup 31 saved: Mar 8, 2024 Context: STAGE

Description E-mail addresses Resource booking confirmation templates

Created	Last update	Object ID
System	Mar 8, 2024 2:03 PM (TL.User Change)	31

Note: Mandatory fields are marked with an asterisk (*).
This area defines settings for mails and communication

- Forward internal emails ⓘ
- Test mode ⓘ
- Enable attachments ⓘ
- Include Course/Learning path name & Identification code when sending internal messages ⓘ

Automatic display of event title and number in messages

Migration

Not needed

Configuration

Configuration → Communication/Mail → Edit/Create

Field name: Include Course/Learning path name & Identification code when sending internal messages

imc Learning Suite Interfaces and API

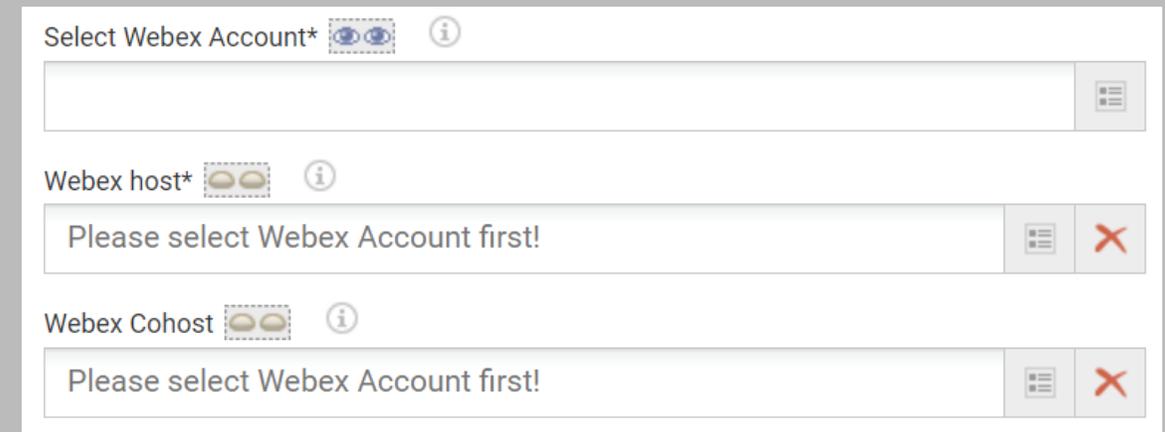
WebEx API –License Check for Host & Cohost

What can I do?

When adding Hosts or Cohosts in the Webex media type, media or course component only those can be selected that have the required privileges on the WebEx server defined in the external service provider. The license check functionality filters out ineligible users.

Benefit

Saving time by avoiding mistakes of choosing a host or cohost without the required rights.



Select Webex Account*  

Webex host*  

Webex Cohost  

imc Learning Suite Further Enhancements

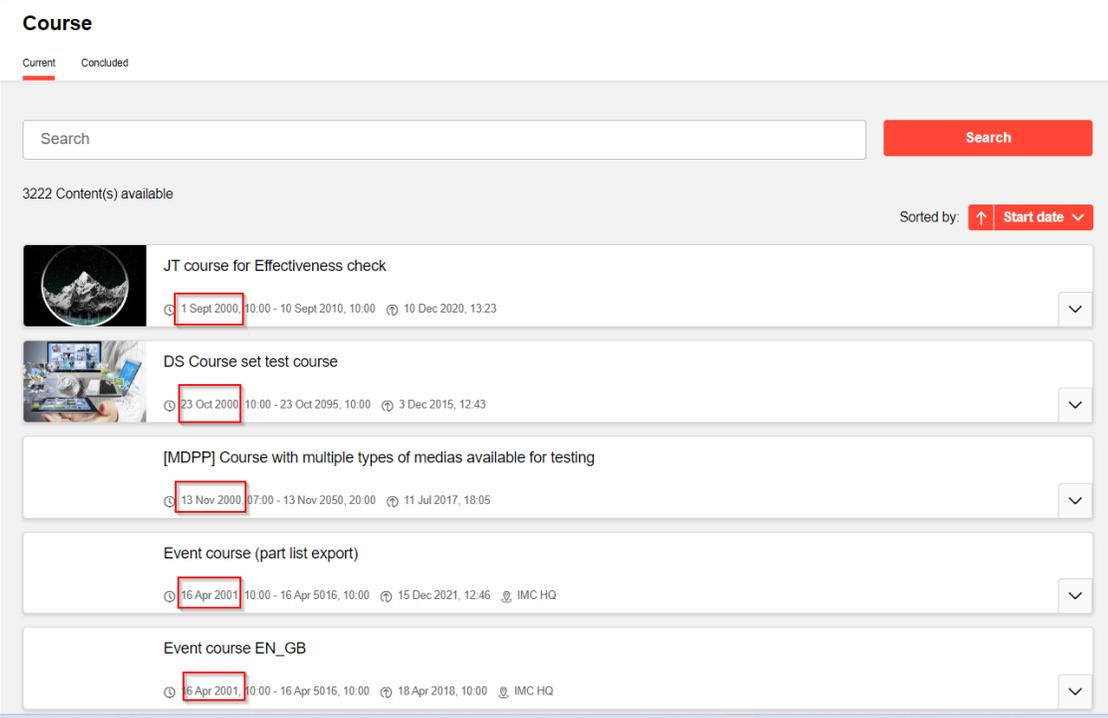
Sorting by Start-Date in "Manage Courses ECC"

What can I do?

Managers have now the possibility to sort the trainings on the "Manage Training" (ECC) page by "start date".

Benefits

Managers have a better overview based on start date to focus on courses which will start next.



The screenshot displays the 'Course' management interface. At the top, there are tabs for 'Current' and 'Concluded'. Below this is a search bar and a 'Search' button. The interface shows 3222 content items available, sorted by 'Start date' in ascending order. The list includes the following courses:

- JT course for Effectiveness check**: Start date 1 Sept 2000, 10:00 - 10 Sept 2010, 10:00. Last updated 10 Dec 2020, 13:23.
- DS Course set test course**: Start date 23 Oct 2000, 10:00 - 23 Oct 2095, 10:00. Last updated 3 Dec 2015, 12:43.
- [MDPP] Course with multiple types of medias available for testing**: Start date 13 Nov 2000, 07:00 - 13 Nov 2050, 20:00. Last updated 11 Jul 2017, 18:05.
- Event course (part list export)**: Start date 16 Apr 2001, 10:00 - 16 Apr 5016, 10:00. Last updated 15 Dec 2021, 12:46. Location: IMC HQ.
- Event course EN_GB**: Start date 16 Apr 2001, 10:00 - 16 Apr 5016, 10:00. Last updated 18 Apr 2018, 10:00. Location: IMC HQ.

Sorting by Start-Date in "Manage Courses ECC"

Migration

Not needed

Configuration

Direct activation

Provider Logo enhancement

What can I do?

This enhancement allows administrators to configure providers' logo directly via Metadata on tile/ Clients' configuration.

Benefits

Provider logo displayed on Courses and Learning paths on the following pages:

- Catalogue tiles
- Personal area tiles
- Dashboard tiles
- Learning path syllabus

The screenshot shows the 'Metadata on tiles' configuration page. A table lists various metadata attributes and their supported types. The 'Provider Logo' attribute is highlighted, with a red box around its name and description. The description states: 'The "Provider logo" attribute displays the logo of the provider on the preview images of courses and learning paths.' The supported type is 'Course, Learning Path' and the attribute type is 'Attribute'.

Name	Description	Supported for	Type
Provider Logo	The "Provider logo" attribute displays the logo of the provider on the preview images of courses and learning paths.	Course, Learning Path	Attribute
Running time	This field can be used to enter the running time of the media	Media	Attribute
Price	Displays the price of a course, course template or learning path	Course, Learning Path	Attribute
Languages	Displays the language for which the course, course template and learning path is available	Course, Learning Path	Attribute
Duration in hours (10120)	Displays the duration in hours (10120) of a course, course template or learning path		
Status	Displays the component status on the tile		
Learning mode	Displays the learning mode of a course, learning path or the acc		
Learning path information	Shows that the displayed object is a learning path		
Registration identifier	Displays the identifier set by the supervisor during enrolment in		
Skills	Displays if a course, course template or learning path awards sk		
Location	Displays the location of a course, course template or learning p		
Free places	Displays free places of a course and learning path		
Media type	Displays the type of a media		
User-defined ID	Displays the user defined ID of a course or course template, if d		

Below the table, two examples of course tiles are shown. The first tile features a classroom scene with a teacher and students, and a small 'imc' logo in the bottom right corner. The text below the image reads: '#MP #LearningPath #Language... Continue with the learning path'. The second tile features the same classroom scene but with a 'Microsoft' logo in the bottom right corner. The text below the image reads: 'AM Learning path with provider Continue with the learning path'. Both tiles have a navigation bar at the bottom with icons for 'Online', 'English (GB)', and 'Enrolled'.

Provider Logo enhancement



Migration

Not needed

Configuration

- Configuration → Metadata on tiles → Metadata → Add "Provider logo"
- Clients → Tiles Settings → Metadata → Add "Provider logo"

Include Testing/Assessment & Evaluation/Feedback in base license



What can I do?

Enabling Testing/Assessment and Evaluation/Feedback functionalities as part of the base license

Benefits

Users are no longer required to purchase additional add-on components to use the functionalities included in the mentioned areas.

Include Testing/Assessment & Evaluation/Feedback in base license



Migration

Not needed

Configuration

Not needed

Other small Enhancements



- **Bookshelf functionalities for '3rd Party Content'**

'3rd Party Content' media can now be assigned and unassigned to bookshelves as a function for learners and admins, e.g. via the media description page.

- **Enroll staff member/ Manage staff enrolment buttons available on "available courses" tab**

Enroll staff member/ Manage staff enrolment button are now available in the catalogue under the "available courses" tab-> consistent with Learning paths

imc Learning Suite Configuration Move / Technical Changes

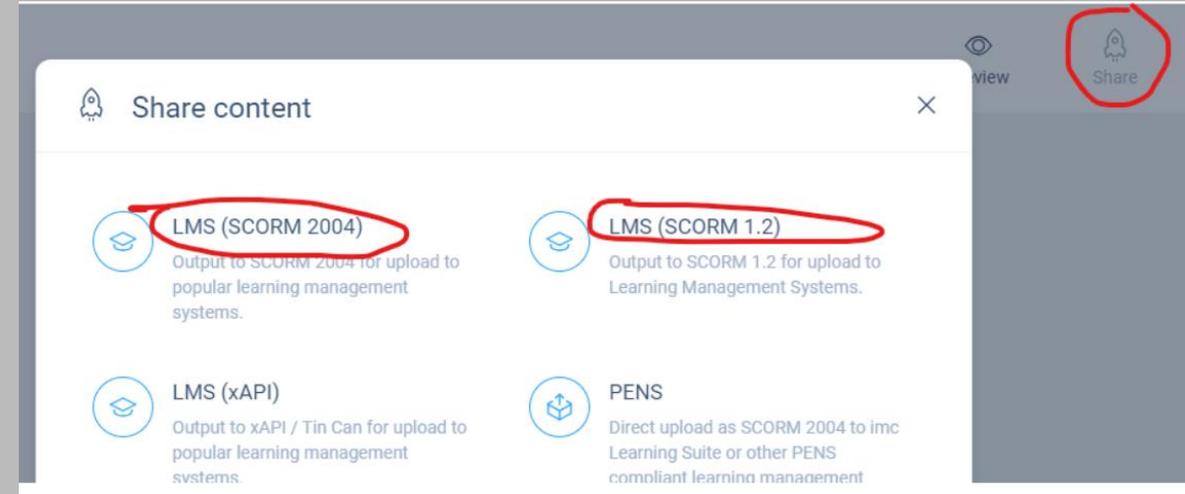
API to publish imc Express project to LMS

What can I do?

The existing API has been extended so that the SCORM WBT (1.2 and 1.3) format can be supported. Scorm WBTs can be transmitted/updated via the easy Media Upload.

Benefits

In the future it will be possible for imc Express content to be transferred to the ILS media library without much effort. For this purpose, there will be a new option for sharing content directly with the ILS in imc Express.



Publish imc Express project to LMS



Migration

Configuration

Not needed

imc

Axis 1 Library removal



What can I do?

For security reasons among system functionalities, the Axis 1 library has been removed from the code.

Benefits

This means that the SOAP interface is deprecated.
All functionality is available in our REST API already,

Axis 1 Library removal



Migration

Not needed

Configuration

For further details please see REST API documentation:
<https://imc-swaggerui.azurewebsites.net/ils/1910>

imc Learning Suite

Learning Experience

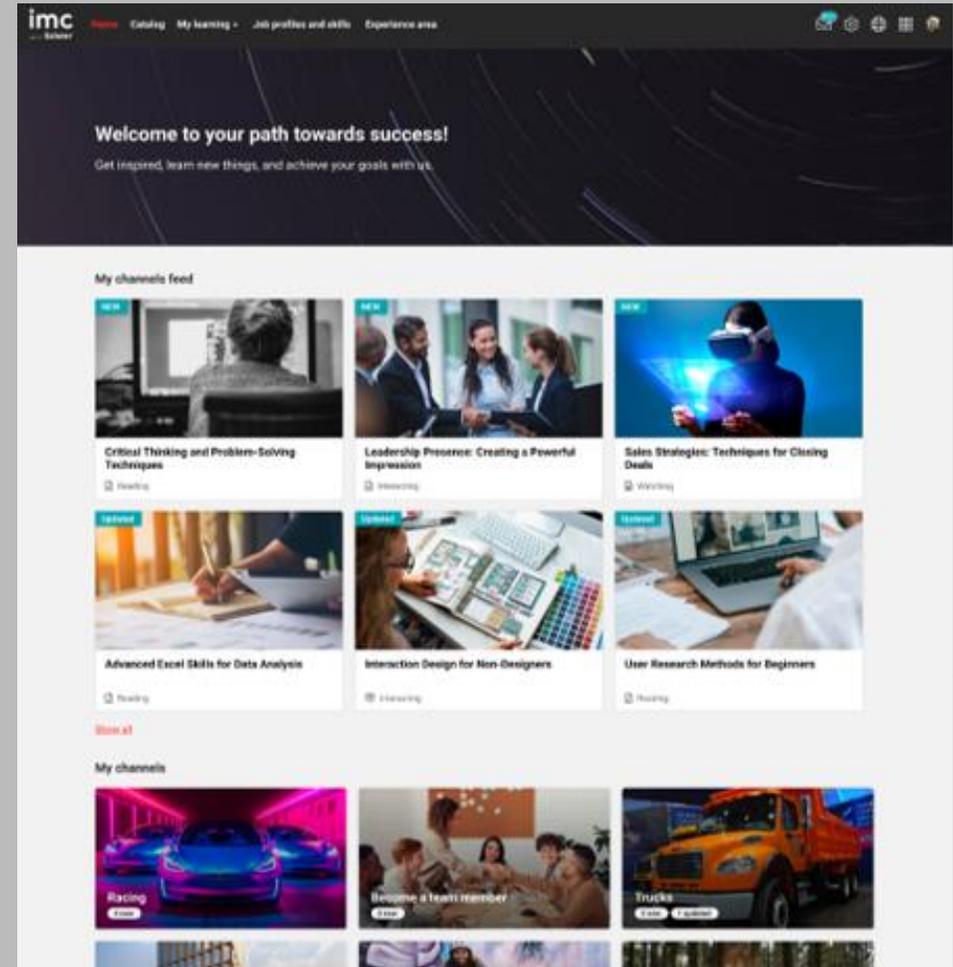
Channel Panel

What can I do?

Customize a new system channel panel to display either the users' subscribed channels or the channel feed on the dashboard - and specify the display format for the channel feed.

Benefit

- Enhance users' learning experience by displaying personalized channel content.
- Keep users updated by providing a quick glance of the latest channel content updates.



Channel Bookmarking

What can I do?

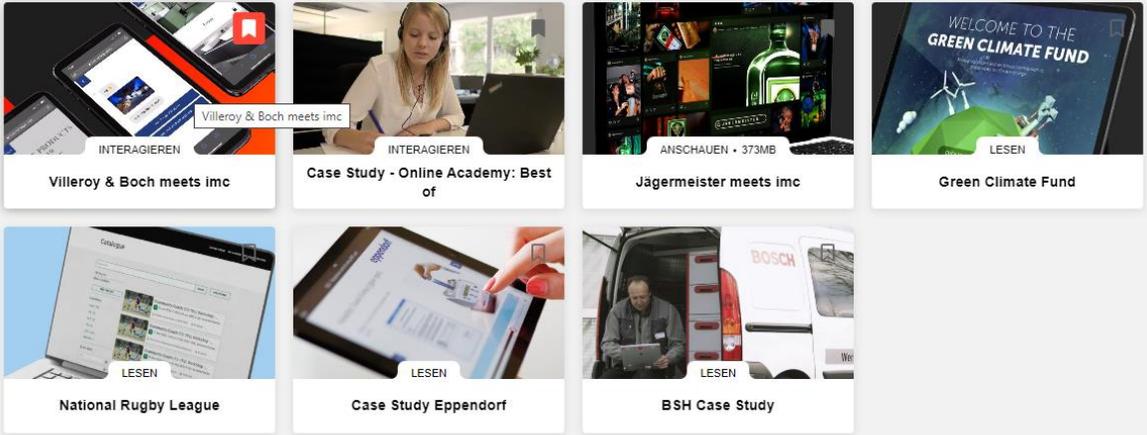
- Bookmarking allows users to mark particularly interesting and important content and find it again later in a centralised location.
- Bookmarks can now also be set from the channels.

Benefit

Fast access to important content

Channels

Mein Feed Channels erkunden



Villeroy & Boch meets imc
INTERAGIEREN

Case Study - Online Academy: Best of
INTERAGIEREN

Jägermeister meets imc
ANSCHAUEN • 373MB

Green Climate Fund
LESEN

National Rugby League
LESEN

Case Study Eppendorf
LESEN

BSH Case Study
LESEN

Meine Mediathek



Jägermeister meets imc
Hinzugefügt am 28.03.2024
Multimedia-Datei

Case Study - Online Academy: Best of
Hinzugefügt am 28.03.2024
Link

Villeroy & Boch meets imc
Hinzugefügt am 28.03.2024
Link

Channel Filters

What can I do?

- Filter for topic-related trainings
 - Language
 - Type
 - Author
- Search enhanced by keywords and identification code

Benefit

- Content can be found faster and more targeted
- Higher efficiency for channels managers during object assignment

The screenshot shows a web interface titled "Add other training modules" with a red "Add selected" button and a "Cancel" button. Below the title, it says "0 items selected". There is a search bar and three filter dropdowns: "Language", "Type", and "Author". A dropdown menu is open for the "Language" filter, showing a search bar and a list of languages with checkboxes: Arabic, Bosnian, Bulgarian, Chinese (Simpl.), and Croatian. The background shows a table of training modules with columns for "Image", "Name", "Type", and "Learning mode".

<input type="checkbox"/>	Image	Name	Type	Learning mode
<input type="checkbox"/>		Communi	Course	Classroom tr
<input type="checkbox"/>		Communi	Course	Blended lear
<input type="checkbox"/>		Communi	Course	Blended lear
<input type="checkbox"/>		Communication Training	Course	Classroom tr

Channel LTI 1.3 Media

What can I do?

Channels managers can add media of type LTI 1.3 to a channel

Benefit

- By adding LTI 1.3 media the amount of supported media types increased
- Content that only runs with LTI 1.3 and not with LTI 1.1 can now also be integrated

Add media

0 items selected

Add selected **Cancel**

Search Language Component type **1** Author

Applied filters: **LTI 1.3** clear filters

<input type="checkbox"/>	Image	Name	ID	Version	Type
<input type="checkbox"/>		Media LTI 1.3 IMS	173493	2.0	LTI 1.3
<input type="checkbox"/>		Media LTI 1.3 ChemVantage	173381	1.0	LTI 1.3
<input type="checkbox"/>		Media LTI 1.3 Trunk as a Tool	173379	1.0	LTI 1.3
<input type="checkbox"/>		Media LTI 1.3 trunk-add-lti	173066	1.0	LTI 1.3
<input type="checkbox"/>		Media LTI 1.3 Local ILS	173064	1.0	LTI 1.3
<input type="checkbox"/>		Microsoft Teams Integration (H5P LTI 1.3)	169894	8.0	LTI 1.3

Channels – Migration & Configuration

Bookmarking

Migration

No migration required

Configuration

- "Client manager": set the setting for "bookshelf" to "active"
- Configure the "bookshelf panel" for your "dashboard"

Panel

Migration

No migration required

Configuration

- "Panel manager": open the setting for "channel panel" for configuration
- "Dashboard pages": Select dashboard and assign your channel panel via the content tab

Filter & LTI 1.3 Media

Migration

No migration required

Configuration

No configuration required