

# Patch documentation

**imc Learning Suite**

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# Patch Documentation

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## Learning Suite

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**imc**  
**information multimedia communication**  
**AG**  
**Hauptsitz Saarbrücken**  
**Scheer Tower, Uni-Campus Nord**  
**D-66123 Saarbrücken**  
**T. +49 681 9476-0 | Fax -530**  
**info@im-c.com**  
**im-c.com**

# Inhalt

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# 1 Patch Documentation



## 1.1 About this document

This paper documents the changes to the imc Learning Suite in the specified version. These changes typically resolve known program errors. The resolved errors are listed individually. For each resolution, an area is listed where the corresponding issue was located and solved. Furthermore, a risk assessment was made based on the source code changes which were needed to be made to resolve the issue. This risk assessment does not assess a risk for a certain use case or scenario because this varies for each customer individually. Each change was checked according to the certified processes (ISO 9001:2008) of our development and QA department – at least two times before delivery. It is nevertheless recommended to perform additional testing of customer specific scenarios or use cases, if a change was made in an area that could have an impact on these scenarios.

## 1.2 Modifications

Area	Risk of changes			
	High	Medium	Low	No noticable risk
Miscellaneous	1	2	0	13
Emails & Notifications & iCal	0	2	1	0
Courses	1	3	3	2
My staff (Supervisor)	0	0	0	1
Certifications (e.g. IDD)	1	0	2	0
Tests	0	3	4	1
Manage Enrollments (Supervisor)	1	0	1	0
Gamification (xAPI)	0	1	0	1
Architecture	0	0	1	4
Security	0	0	1	1
Task Management	0	0	0	2
Storage Service (S3)	0	0	0	1
Channels	0	0	1	6
Users	0	0	1	1
Authentication (IDM)	0	0	0	3
Resources	0	0	1	0
Dashboards	0	0	2	0
On-the-job Trainings (OJT)	0	0	2	0
Recertification / Compliance	0	1	0	0
Reporting	0	2	0	0
Equivalences (EQS)	0	0	0	2
Media - LinkedIn Learning	0	0	0	2
Learning Paths	1	0	2	0
Learning Analytics (LA)	0	0	0	2
Catalogues	0	1	2	0
Easy Course Creation	0	1	2	2

Area	Risk of changes			
	High	Medium	Low	No noticeable risk
Integration and interfaces (3rd party)	0	1	0	0
Supervisor functions	0	0	1	1
Skills	0	0	1	0
Learner area	0	1	1	0
Enrolment Processes	0	0	1	0
System wide components	0	0	1	0
Media	0	1	0	0
Total: 100 issues	5	19	31	45

\*) Notes about modifications with “high risk of changes”

- Miscellaneous
  - Search lists load without errors.
- Courses
  - The defined learning logic works as defined, all components are locked/unlocked by Learning Logic.
- Manage Enrollments (Supervisor)
  - Fixed issue with the duplication of the requests.
- Learning Paths
  - Learning logic and Access restrictions in Learning Paths work as designed.