

System requirements (Client)

imc Learning Suite

System requirements (Client)

imc Learning Suite

Author(s): Dr. Julia Scheller, Dr. Peter Zönnchen

Date: 2020-07-14

Document	Description
Version	ILS 14.5
Status (Draft / Review / Finalisation)	Finalisation
Contact Person(s)	Dr. Julia Scheller, Dr. Peter Zönnchen

History	Status	Who
2019-10-14	Draft	Dr. Julia Scheller
2019-12-06	Review	Dr. Peter Zönnchen
2020-01-29	Review	Dr. Peter Zönnchen
2020-07-14	Finalisation	Dr. Peter Zönnchen

Content

1	Supported System Components	4
1.1	Network requirements	5
1.2	Client hardware requirements	5

1 Supported System Components

Components	Product alternatives
Browsers *	– MS Internet Explorer 11 (not including compatibility modes) – MS Edge – Mozilla Firefox version 60 Extended Support Release (ESR) – Google Chrome 73 – Safari 10 on OS X (learner frontend only) – Mobile Browser Android > 4 and iOS > 9 (learner frontend only)
Mobile apps system requirements	Android: – Minimum OS Version: 5.0 – Maximum OS Version: 9.0 iOS: – Minimum OS Version: iOS8 Maximum OS Version: iOS12

*) The following browser settings must be observed:

- The storage of cookies must be permitted, as the imc Learning Suite uses so-called "session cookies".
- JavaScript must be enabled.
- Pop-up blockers must be deactivated.

This is the only way to ensure that all functionalities of the imc Learning Suite are available without any restriction.

1.1 Network requirements

Connection	Required bandwidth
Between application server and database server	Recommended: dedicated network connection, min 100 Mbit/s
Between application server and client PC	Minimum: 512 kbit/s per user (in parallel operation) Recommended: 100 Mbit/s (up to 1000 parallel users)

Please note that the actual network performance is affected by network components, such as authentication, proxy, encryption, anti-virus services or other filter services.

1.2 Client hardware requirements

Parameter	Recommended value
Minimal screen resolution	1280x1024 pixels (resp. 1280x800 pixels on a 16:9 display)
RAM	in a typical usage scenario at least 1.3 gigabytes of RAM must be available for the browser
Processor	Intel i3 processor or equivalent CPU