

System requirements (Client)

imc Learning Suite

System requirements (Client)

imc Learning Suite

Author(s): Dr. Peter Zönnchen

Date: 2021-06-24

Document	Description
Version	ILS 14.10
Status (Draft / Review / Finalisation)	Finalisation
Contact Person(s)	Dr. Peter Zönnchen

History	Status	Who
2019-10-14	Draft	Dr. Julia Scheller
2021-02-16	Review	Andreas Pohl
2021-06-24	Review	Dietmar Weinmann, Doru Sucuturdean
2021-06-24	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
Browser^{*)}	<ul style="list-style-type: none"> – MS Internet Explorer 11 (not including compatibility modes)  ^{**} – MS Edge version 91 – Mozilla Firefox version 89 Extended Support Release (ESR) – Google Chrome version 91 – Safari 14.1.1 on OS X (learner frontend only) – Mobile Browser Android > 4 and iOS > 9 (learner frontend only)
Mobile apps system requirements	<p>Android:</p> <ul style="list-style-type: none"> – Minimum OS Version: 5.0 – Maximum OS Version: 9.0 <p>iOS:</p> <ul style="list-style-type: none"> – Minimum OS Version: iOS11 – Maximum OS Version: iOS14

^{*)} 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.

^{**) New Architecture: In the "Task Management Service" MS Internet Explorer 11 is **not** supported.}

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