Technical Requirements
for Berlitz Online Instruction

Berlitz®

Technical Requirements Overview

Berlitz Online Classroom (Kaltura)

Please visit the Berlitz Live Online support page for all technical requirements of the courses in the Berlitz Online Classroom (Kaltura):

Technical Requirements
Guide for students and company IT departments

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Online Instruction via Zoom

Please visit the Help Center provided by Zoom for all technical requirements regarding our Online Instruction via Zoom:

Technical Requirements: Windows, macOC, Linux

Technical Requirements: iOS, iPadOS, Android

Zoom rooms offer a variety of functions that we use in our lessons.

In principle, you can participate in lessons via a **web browser** – the **basic functions** in the Zoom room are available to you without having to install a Zoom app or create your own Zoom account. However, there are also very helpful **additional functionalities** that may require a **Zoom app and/or a Zoom account** to use.

Please see the following overview:

Operating System / Zoom Funktionen		view shared screen	view whiteboards	view teacher notes in class *	download teacher notes *
Windows					
Web-Browser	no Zoom Account	☑	☑	☐	☐
	Using Zoom Account to attend class	☑	☑	☐	☐
Zoom App	no Zoom Account	☑	☑	☑	☑
	Using Zoom Account to attend class	☑	☑	☑	☑
MacOS					
Web-Browser	no Zoom Account	☑	☑	☐	☐
	Using Zoom Account to attend class	☑	☑	☐	☐
Zoom App	no Zoom Account	☑	☑	☑	☑
	Using Zoom Account to attend class	☑	☑	☑	☑
iOS/iPadOS					
Web-Browser	no Zoom Account	☑	☐	☐	☐
	Using Zoom Account to attend class	☑	☐	☐	☐
Zoom App	no Zoom Account	☑	☑	☑	☐
	Using Zoom Account to attend class	☑	☑	☑	☐
Android					
Web-Browser	no Zoom Account	☑	☑	☐	☐
	Using Zoom Account to attend class	☑	☑	☐	☐
Zoom App	no Zoom Account	☑	☑	☑	☐
	Using Zoom Account to attend class	☑	☑	☑	☐

* only participants who use a zoom avvount to attend class will get offline access to the teacher notes.

For the best possible learning experience, we recommend that all participants use the appropriate Zoom app for their device and operating system.

For users of Android or iOS/iPadOS devices at least, we also recommend setting up your own (free) Zoom account so that you can have offline access to the teacher's notes.

Berlitz Flex

	Windows	Mac	Mobile Devices
Hardware	**Computer or Laptop:** • Intel Pentium 4-Processor or higher • SSE2-capable • 512 MB RAM **Or:** Surface PRO 2 Surface PRO 3	**Computer:** • Intel-Processor 64-bit • 512 MB RAM	**iPhone 5S and higher iPad Mini 3, iPad Air, iPad Pro, iPad (2017) or higher**
Operating system	Windows 10, 8 or 8.1	Mac OS X 10.9 or higher	iPad OS 13, iOS 11 and higher Android 4.0 and higher
Browser (latest version each)	Microsoft Edge Chromium Mozilla Firefox Google Chrome	Microsoft Edge Chromium Mozilla Firefox Google Chrome	Safari Google Chrome
Network	**Broadband:** The broadband used by our Berlitz Live Online platform will be optimized to offer the best experience due to your network: • Webcam and microphone: 2 Mbit/s upload, 2 Mbit/s download • Microphone only: 1,5 Mbit/s upload, 2 Mbit/s download • No Webcam or microphone: 1 Mbit/s upload, 2 Mbit/s download **Firewall:** Our Berlitz Live Online platform requires that the location from where you connect allows streaming and downloading of videos in real-time. • UDP • TCP: 80, 443 • HTTP: 80, 443		

Cookies:

For the use of our Berlitz Live Online platform, you need to activate Cookies. Extensions or browser configurations that block or deactivate Cookies can prevent participating in a Live Coaching session. Please also take care of the technical requirements for the **Berlitz Online Classroom** (page 3).

Berlitz On Demand

	Windows	Mac	Mobile Devices
Hardware	**Computer or Laptop:** • Intel Pentium 4-Processor or higher • SSE2-capable • 512 MB RAM **Or:** Surface PRO 2 Surface PRO 3	**Computer:** • Intel-Processor 64-bit • 512 MB RAM	**iPhone 5S and higher iPad Mini 3, iPad Air, iPad Pro, iPad (2017) or higher**
Operating system	Windows 10, 8 or 8.1	Mac OS X 10.9 or higher	iPad OS 13, iOS 11 and higher Android 4.0 and higher
Browser (latest version each)	Microsoft Edge Chromium Mozilla Firefox Google Chrome	Microsoft Edge Chromium Mozilla Firefox Google Chrome	Safari Google Chrome
Network	**Broadband:** The broadband used by our Berlitz Live Online platform will be optimized to offer the best experience due to your network: • Webcam and microphone: 2 Mbit/s upload, 2 Mbit/s download • Microphone only: 1,5 Mbit/s upload, 2 Mbit/s download • No Webcam or microphone: 1 Mbit/s upload, 2 Mbit/s download **Firewall:** Our Berlitz Live Online platform requires that the location from where you connect allows streaming and downloading of videos in real-time. • UDP • TCP: 80, 443 • HTTP: 80, 443		

Cookies:

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Berlitz Connect

Hardware		**Computer:** • Video display: 1024 x 768 minimum resolution • Sound card: Required • Speakers: Required (headsets can be used) • Microphone: Required (headset with integrated close-talk microphone recommended) **Berlitz Connect e-Lessons, Live Classrooms, and Live Coaching:** Available on PC/Mac, tablets, and mobile phone.
Operating system		Windows 8 or later
		Mac OS X 10.10 or later iPad OS 13, iOS 12 and later
		Android 5.0 and later
Browser		Microsoft Edge (latest version)
		Mozilla Firefox (latest version)
		Google Chrome (latest version)
		Safari (latest version)
Network		Internet Connection 600 Kbits or faster Network ports: TCP 80, 443

Berlitz

Berlitz Connect Live Coaching Sessions

Live Coaching Sessions provided on Berlitz Connect platform are using integrated ZOOM™ technologies.
Voice and video chat are available for each participant. No third-party application or account creation are needed or used for the lessons. However, domains and TCP-protocols must be authorized to ensure services compatibilities.
For more restrictive network policies, the full list of potential can be found here.

Online Self-Study platform for Exam preparation

Hardware		Computer, Tablet or Smartphone For Exam mode, a connection with a computer with the following functions is required. • Soundcard: required • Headset: required • Webcam: optional
Browser		**Recommended:** Google Chrome (latest version)
		Mozilla Firefox (latest version)

Berlitz Digital School Online Programming Classes & Digital Skills Workshops

Hardware		**Computer:** • Soundcard: required • Headset: required • Webcam: optional Memory: 8 GB RAM
Operating system		Windows 10, 8 or 8.1
		macOS (latest version)
Browser		Google Chrome (latest version)
Network		Internet connect with 5Mbit/s bandwidth

Berlitz Online Business Seminars

Business Seminars via Zoom (Standard)		
Browser		**Recommended:** Google Chrome (latest version)

To make sure you have access to all the features in the meeting room, you can download the app:

Download App

Please test the compatibility of your device with the Technic check:

Perform Technic check

We recommend the use of headsets to ensure a better audio quality. Please also use the headset while performing the Technic check.

By way of introduction, you can watch an English video on how to participate in meetings in Zoom and read the German description:

Watch video

Business Seminars via Cisco Webex		
Browser		Google Chrome (latest version)
		Mozilla Firefox (latest version)

Please avoid a participation via iPad and Citrix.

To make sure you have access to all the features in the meeting room, you can download the app:

Download App

Please test the compatibility of your device with the Test Meeting:

Perform Test Meeting

On the website, enter a name and your email address to join the test meeting. In the meeting, you can open a menu via the microphone and camera icon respectively. Under the item "Settings" the test of camera and microphone is possible.

Business Seminars via Kaltura		
Browser		Google Chrome (latest version)
		Mozilla Firefox (latest version)
		Microsoft Edge Chromium (latest version)
Kaltura is purely browser-based. Please test the compatibility of your device with the Tech-Check: **Perform Tech-Check**		

Tips if technique is not working with Zoom, Cisco Webex and Kaltura

1. Check if you are using the recommended browser.

2. Check if your WiFi connection is possibly unstable. If this is the case, use a LAN-cable if possible.

3. Download the app, don't only use the browser.

4. Contact your IT to check if your firewall is blocking the application.

Your advantages for all platforms

- Our Berlitz instructors are specially trained for the implementation of our seminars in virtual rooms. They are very experienced with all the above-mentioned platforms.

- Very good transmission quality

- Clearly arranged surface

- Simple handling for participants

- No installation necessary

- Virtual rooms for the seminars are provided by the Berlitz Team for all participants.

Berlitz Seminars E-Learnings

E-Learnings from Berlitz Business Seminars are cloud-based and only require internet access.

Privacy Statement

Please find the privacy statement for video conferencing systems used at Berlitz here:

Privacy Statement | Berlitz