IMMERSIVELABS
MINIMUM SYSTEM SPECIFICATION

Effective from 23 February 2024 | Version 2.24

This document sets out the minimum network and system requirements needed to access and use the Immersive Labs Platform.

BROWSER REQUIREMENTS

You can access the Platform(s) using the latest (or penultimate) version of any of the following browsers:

- Microsoft Edge
- Safari
- Chrome
- Firefox

ACCESSING THE PLATFORM

Organization should, as a minimum, allow access to the following domains to ensure connectivity to the Platform(s):

- *.immersivelabs.online
- *us.immersivelabs.com
- imlbank.info
- johnderayo.xyz
- *.snaplabs.io
- *.access-snaplabs.io

For full functionality of the Platform, it is recommended that the following list of URLs should be allow-listed:

EU Platform	US Platform
• api.immersivelabs.online • cyberchef.immersivelabs.online • imlbank.info • johnderayo.xyz • play.immersivelabs.online • assets.immersivelabs.online • games.immersivelabs.online • lab-content.immersivelabs.online • *.proxy-http.immersivelabs.online • *.snaplabs.io • *.access-snaplabs.io	• api.us.immersivelabs.com • cyberchef.immersivelabs.online • imlbank.info • johnderayo.xyz • play.us.immersivelabs.com • assets.us.immersivelabs.com • games.us.immersivelabs.com • lab-content.immersivelabs.online • *.proxy-http.us.immersivelabs.com • *.snaplabs.io • *.access-snaplabs.io

If you are a Customer that has its own subdomain, then also allow-list your specific subdomain:

EU Platform	US Platform
<insert org name>.immersivelabs.online <insert org name>.api.immersivelabs.online	<insert org name>.us.immersivelabs.online <insert org name>.api.us.immersivelabs.online

All customers must enable the following Protocols and Ports:

Service	Scheme	Protocol	Port(s)
Web Traffic	https	TCP	443, 8100-8199
Websockets	wss	TCP	443
VPN	-	UDP	1193-1194

OTHER REQUIREMENTS

- If you are likely to have many concurrent Remote Desktop connections, you may need to ensure you have adequate internet connection. For example, 50-100 people concurrent connections require minimum 25Mb line. This is most likely to apply only if you are running an organized event. Please contact your account manager if you have concerns about a specific event.
- Limited parts of the Platform are optimized for mobile use, however the majority of our practical labs are only suitable for use on a desktop or laptop computer with a browser viewport size of 1920x1080 pixels and above.
- Note for our Ranges products: Customers that utilize Windows 7 and/or Windows 10 must bring your own licenses (BYOL) in order to utilize Cyber Ranges properly.

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