IT Requirements

ELO Version 23 and higher
Status: November 2023

As requirements are constantly changing due to technological progress, please ask for the latest version if required.
You should check your computer equipment not only before installing an ELO-Klaes solution for the first time, but also before updating an older version. More functionalities in the programme also increase the demands on the workstations or servers. Workstations that work purely as terminal server clients can only continue to be used in terminal server networks. This is one of the many advantages of these networks: Only the server needs to be kept up to date.

The following applies to all single workstation/network/terminal server configurations:

The specifications regarding the hardware equipment are minimum requirements for the ELO software to work in conjunction with Klaes.
We recommend exceeding these for faster working.
We recommend using the 64-bit editions of the released operating systems.

ELO 23 Server works with:
- Microsoft SQL Server 2019-2022
- Windows Server 2016/2019/2022

ELO 23 Client works with:
- Windows Server 2016/2019/2022 (terminal server)
- Windows 10/11 x64 (32-bit operating systems are not supported)

Older Windows or SQL server versions are not supported!

IT platform, performance equipment:

ELO for up to 5 users:
> ELO can be installed on an existing terminal server.
> We recommend providing 3-4 additional processor cores for ELO, 16 GB of additional RAM and at least 1 GB of additional RAM per ELO user (terminal server).
> At least 100GB of hard disc space should be free to start with.

ELO for up to 20 users:
> ELO can be installed on an existing terminal server, but it would be better to have a separate server just for ELO and possibly an SQL database.
> We recommend providing about 6 additional processor cores for ELO, 24 GB of additional RAM and at least 1 GB of additional RAM per ELO user (terminal server).
> To start with, at least 100 GB of SSD storage should be available for the installation and the ELO database, as well as at least 100 GB of storage (HDD) for the archive.

ELO from 20 users:

> The installation should always be carried out on a separate server just for ELO and, if necessary, the SQL database.
> We recommend providing around 8 processor cores for ELO, 32 GB RAM and at least 1 GB additional RAM per ELO user (terminal server).
> To start with, at least 100 GB of SSD storage should be available for the installation and the ELO database, as well as at least 500 GB of storage (HDD) for the archive.

KLAES

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We will be happy to advise you on the current state of the art and on a hardware concept tailored to your company.
and about the cloud server solutions in our German data centres.

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