

Meisterplan System Requirements

As of April 15, 2021

1. Server

1.1. Hardware (minimum)

- processor (CPU): 4 (v)CPUs
- available memory (RAM): 32 GB
- available disc space (HDD): 60 GB

1.2. Software

1.2.1. Operating System

- Linux Ubuntu 16.04 LTS 64-bit (until 12/31/2021)
- Linux Ubuntu 20.04 LTS 64-bit
- CentOS 7 64-bit
- Red Hat Enterprise Linux (RHEL) 7 64-bit

1.2.2. Other Services

We recommend to install Meisterplan on a dedicated host or virtual machine with no other services running. The operation in a cluster environment (e.g. in a Kubernetes cluster) is currently not supported for Meisterplan on-premise installations.

1.2.3. Docker

The Docker (<https://docs.docker.com/>) container platform is required to setup and run the application. Meisterplan works with both the Docker Community Edition (<https://docs.docker.com/get-docker/>) and the Docker Enterprise Edition (<https://docs.mirantis.com/docker-enterprise/v3.0/dockeree-products/dee-intro.html>) (may incur additional costs). The following table shows you which Docker edition works on which supported Linux distribution and provides links to the complete Docker installation instructions:

Distribution	Docker-CE	Docker-EE
Linux Ubuntu 16.04 LTS 64-bit	https://docs.docker.com/install/linux/docker-ce/ubuntu/	https://docs.docker.com/install/linux/docker-ee/ubuntu/
CentOS 7 64-bit	https://docs.docker.com/install/linux/docker-ce/centos/	https://docs.docker.com/install/linux/docker-ee/centos/
Red Hat Enterprise Linux (RHEL) 7 64-bit	(not supported on RHEL)	https://docs.docker.com/install/linux/docker-ee/rhel/

We recommend using Docker 18.06 or higher to ensure a trouble-free experience with Meisterplan.

1.2.4. Email Server

Additionally, an email server with a working SMTP login is required in order to use some functionalities.

2. Client

Meisterplan is optimized for the following browsers:

- Google Chrome (recommended for best performance)
- Mozilla Firefox
- Microsoft Edge

2.1. Office

In order to import and export data with spreadsheets you will need Microsoft Excel for Windows. The following versions are supported:

- Office 2007
- Office 2010
- Office 2013
- Office 2016/365

Microsoft Excel for Mac is not supported.