

32-bit Installation

Installation Notes

Standard Recommendations for Hardware and Software

Version 6.0.400

CP-Suite

The Corporate Planner Suite is based on **a three-tier architecture**, which consists of an application server (CP-Server), a database server (Microsoft SQL Server) and a number of desktop clients (CP-Suite Client). **To ensure smooth operation, please note the following hardware and software recommendations**!

Please note!

Depending on the application of the software (structure size, number of users, calculations within the structure), the hardware configuration which is actually required may vary from this recommendation. We will be happy to assist you in the planning of your project-related system environment. On request, the installation can be carried out as a service of CP Corporate Planning AG. For complex IT environments, we also offer a technical workshop as preparation for the installation.

Standard Recommendations for Hardware and Software

For reasons of performance, we recommend installing the Microsoft SQL Server and CP-Server on separate systems. An up-to-date operating system patch status is prerequisite for all installations.

CP-Server (32 bit)

- Windows Server 2022, Windows Server 2019, Windows Server 2016
- Microsoft .NET Framework 4.8 (installs automatically)
- Microsoft .NET Core 3.1.22 (installs automatically)
- Microsoft SQL Server Native Client x64 Version 11 (installs automatically)
- Processor with 4 cores
- 8 GB RAM
- 60 GB system partition
- Windows Installer 4.5
- Microsoft XPS Document Writer

Microsoft SQL Server

We recommend storing the primary database files (*.mdf), the transaction log files (*.ldf) and the database backups (*.bak) on physically separate data storage devices. For the Microsoft SQL Server installation, please take note of the Microsoft SQL Server Hardware and Software Recommendations. An up-to-date Microsoft SQL Server patch status is prerequisite.

- Windows Server 2022, Windows Server 2019, Windows Server 2016
- Processor with 4 cores
- 8 GB RAM
- 60 GB system partition, 100 150 GB data partition (for *.mdf, *.ldf. *.bak)
- Microsoft SQL Server 2016 SP2, Microsoft SQL Server 2017, Microsoft SQL Server 2019, Microsoft SQL Server 2022 (all in at least the Standard Edition)



CP-Suite Client

For installations on a terminal server or in Citrix environments (from XenApp version 5.0), each user requires 800 MB free main memory. For the CP-Suite Client 64-bit installation, only 64-bit operating systems are supported.

- Windows 11, Windows 10
- Processor with 4 cores
- 4 GB RAM
- 1 GB disk space is required for the installation
- Microsoft .NET Framework 4.8 (installs automatically)
- Windows Installer 4.5
- Microsoft Office from 2013. Only locally installed versions of Microsoft Office are supported.
- Corporate Planner Web Client
 - Microsoft Edge, Google Chrome, Mozilla Firefox, Apple Safari. All browsers in their most recent version.
- Corporate Planner Cash
 - Microsoft SQL Server Integration Services

Qlik Sense Server

- Windows Server 2022, Windows Server 2019, Windows Server 2016
- Processor with 4 cores
- 8 GB RAM
- 5 GB disk space is required for the installation
- For details, please refer to the official <u>Qlik Website</u>

For a detailed description of all installations (Microsoft SQL Server, CP-Server, CP-Suite Client), please refer to the <u>Technical Manual</u>.



General Notes on Installation

Please be sure to make a backup of your data before carrying out an update.

All installations require Administrator rights. Please note that the Corporate Planner Suite consists of a client and a server installation. To ensure proper function, the server and all clients must be updated on each occasion.

For testing and maintenance purposes, it is always advisable to install a CP-Suite client on the server system as well.

In all installations, you will be guided step by step through the installation process. At the start of the installation, a list of all missing software-related system requirements is displayed. All essential system requirements will be installed automatically. Please note that after the installation of **Microsoft .NET** the computer need a restart. Since the computer will normally restart automatically, please close all open documents and applications before running the installation.

Important: Please note that you may need to specify the CP-Server service user again in the CP-Setup Guide when the installation has been completed (e.g. in an upgrade to version 6.0.x).

Domain controller

Installing CP-Server on a system with a domain controller is not recommended. Domain controllers may significantly reduce the performance of the CP-Suite and lead to unexpected error messages during operation.

Deactivate virus scanners

Some virus scanners block access to certain file types. This may prevent the CP-Suite or one of the CP-Clients from installing correctly. For this reason, we advise you to switch off your virus scanner before carrying out the installation.

Please note: While your virus scanner is switched off, your system will be vulnerable to external attacks. You should therefore disconnect the internet and your network until your virus scanner is running again.

For reasons of performance, we recommend defining the respective applications (CP-Suite.exe, CP-Server.exe, mssql.exe) and the exchange directories as exceptions for the virus scanner on the servers and the clients.

CP-Control Center

The CP-Control Center is a comprehensive tool for the administration of your Corporate Planning software. In the CP-Control Center, you can manage all users, roles, data sources and licences and assign the required access rights.

The CP-Control Center is generally installed together with the CP-Server. You can also install the CP-Control Center when installing the CP-Suite Client by enabling the respective option in the setup.



Modifying / Repairing an Installation

It is only possible to modify an installation or carry out a repair installation by running the setup again. Having done so, select the "Modify" or "Repair" option and follow the instructions of the Installation Wizard.

Changing or repairing the installation via the Windows Programs and Features is disabled at present.

Licensing

For the licensing of the CP-Suite, you will require a licence file. Authorisation takes place in the **CP-Licence Manager**. It is only necessary to license the CP-Server. If your server does not have internet access, the licence can instead be activated manually.

A change in the hardware environment requires the licence to be deactivated on the old hardware and then reactivated on the new hardware.

CP Corporate Planning GmbH Support

Our Support is available 24 hours a day via the Customer Portal at <u>my.corporate-planning.com/cp</u>. The active support hours are:

Monday to Friday 8.30a.m. – 5p.m. (CET)

If you have project-related issues relating to the planning and execution of your installation, you may wish to take up the services of our Technical Consultant.

Monday to Thursday 8.00 a.m. - 5.00 p.m. (CET) Friday 8.00 a.m. - 4.00 p.m. (CET) Telephone (Switchboard): +49 40 431333-0

Support from your CP-Partner

If you purchased the Corporate Planner Suite through a Partner of CP Corporate Planning GmbH, please do not hesitate to contact your CP-Partner.