System Requirements

Scheer PAS on-Premises

Scheer PAS can be installed "on-Premises" if desired. The product is then set up on a server provided by the customer. The technical platform, database and integration services are provided.

Server Specifications

The following specifications are required on the server for at least one test and production environment:

General

- Operating System: Ubuntu Server > 20.04 LTS (64-Bit)
- CPU: Intel or AMD

Production System

- Prozessors >= 8
- RAM >= 32 GB
- Hard Disk >= 1 TB

Test-/Development System

- Prozessors >= 8
- RAM >= 32 GB
- Hard Disk >= 500 GB

Further Requirements

- The network environment must allow SSL and web socket requests.
- Installation of the operating system and installation of operating system updates by the customer.
- SSL encryption: Self-signed certificates can be provided, otherwise SSL certificates must be provided by the customer.
- SMTP access to a customer mail server for sending mail from **Scheer PAS**.
- Remote access (server console including sudo and browser access to the **Scheer PAS** Platform) for setup, maintenance and analysis.
- IT contact person for communication regarding technical issues.
- Network connection of the server on which **Scheer PAS** is running:
  - Internet access
  - if connections are required (see below): network connection to the connected systems (LDAP, SAP etc.) including port activation
- If a connection to the company's SAP systems is required:
  - RFC-enabled users on the connected SAP systems and the corresponding configuration parameters for linking the systems
- If an LDAP connection is desired:
  - Provision of a management user on the LDAP system and the corresponding configuration parameters for linking the systems

Scheer PAS Cloud

If you want to use **Scheer PAS** in the cloud, all you need is an up-to-date web browser on your computer. **Scheer PAS** offers a variety of interaction options with its user interface ("Rich Internet Application") and uses HTML5.

Therefore, a powerful, modern browser with JavaScript and Websocket support is required to run Process Apps. The network environment must allow SSL and Websocket requests.

Supported Browsers

Scheer PAS supports the latest versions of the following browsers:

- Google Chrome
- Mozilla Firefox
- Microsoft Edge

There are a number of other web browsers you may use, but Scheer PAS GmbH's support is limited to the browsers listed in the table above.

If the platform is called with a browser that is not supported, the following note appears on the login screen:

This version is not supported. Disable compatibility mode or update your browser to guarantee a flawless use.

> **Usage of Internet Explorer**
>
> If you are using Internet Explorer 11, make sure it is running in **Edge mode**.