

GAIN Collaboration System Requirements

Supported Server Operating Systems

System	Edition	32-bit	64-bit
Microsoft Windows 2011 Server	Essentials, Standard		x
Microsoft Windows Server 2012	Essentials, Standard, Datacenter		x
Microsoft Windows Server 2012 R2	Essentials, Standard, Datacenter		x
Microsoft Windows Server 2016	Essentials, Standard, Datacenter		x
Microsoft Windows Server 2019	Essentials, Standard, Datacenter		x
Microsoft Windows Server 2022	Essentials, Standard, Datacenter		x

Supported Client Operating Systems

System	Edition	32-bit	64-bit
Microsoft Windows 7 (from Microsoft Supported until 01/2020)	Professional, Enterprise	x	x
Microsoft Windows 8	Professional, Enterprise	x	x
Microsoft Windows 8.1	Professional, Enterprise	x	x
Microsoft Windows 10	Professional, Enterprise	x	x
Microsoft Windows 11	Professional, Enterprise	x	x

Supported Database Systems

System	Edition	32-bit	64-bit
Microsoft SQL Server 2012		x	x
Microsoft SQL Server 2014	Express, Standard, Enterprise	x	x
Microsoft SQL Server 2016	Express, Standard, Enterprise	x	x
Microsoft SQL Server 2017	Express, Standard, Enterprise	x	x
Microsoft SQL Server 2019	Express, Standard, Enterprise	x	x
Microsoft SQL Server 2022	Express, Standard, Enterprise	x	x

Minimum Requirement Client

Minimum Hardware		32-bit	64-bit
CPU	1-GHz Processor or higher	x	x
RAM	1 GB RAM (32-Bit) or 2 GB RAM (64-Bit)	x	x
Hard disk	1 GB	x	x

Software	Edition	32-bit	64-bit
Microsoft® Office (Excel®, PowerPoint®, Word)	2010, 2013, 2016, 2019, 365	x	x
Microsoft® Outlook®	2010, 2013, 2016, 2019	x	x
Microsoft .NET Framework	Version 4.8 or higher	x	x

Minimum Requirement Collaboration Server

Minimum Hardware	
CPU	2-GHz Processor or higher
RAM	2 GB RAM (32-Bit) or 4 GB RAM (64-Bit)
Hard disk	1 GB – 5 GB
Microsoft .NET Framework	Version 4.8 or higher

Minimum Requirement File Server

Minimum Hardware	
CPU	2-GHz Processor or higher
RAM	2 GB RAM (32-Bit) or 4 GB RAM (64-Bit)
Hard disk	50 GB – 200 GB

Minimum Requirement SQL Server

Minimum Hardware	
CPU	2-GHz Processor or higher
RAM	4 GB RAM (64-Bit) + 2 GB for 5 users, + 2 GB for 5 users, ...
Hard disk	1 GB – 5 GB (for database)
Cals	As many users work with GAIN Collaboration

Supported applications with direct interface

Program	from shown release to latest version
Autodesk Inventor	2018 – 2024
Autodesk AutoCAD	2018 – 2024
Autodesk AutoCAD Mechanical	2018 – 2024
Autodesk AutoCAD Architecture	2018 – 2021
BRICSCAD	2018
ZWCAD	2019 – 2024
ZW3D	2019 – 2024
SolidWorks	2017 – 2023
SolidCAM for Inventor	2021 – 2022
SolidCAM for SolidWorks	2021 – 2022
EPLAN Electric*	2.5 – 2.9, Platform 2023
WSCAD ELECTRIX	-
RZ Industriebau – LogoCAD	Latest Version
MS Office	2010 – 2021, Office 365
MS Outlook	2010 - 2021
WPS Office	2010

Notes on the use of Microsoft program libraries in the GAIN Collaboration Client

The GAIN Collaboration Client requires the Microsoft program library **stdole.dll** in various program parts, which is part of the Microsoft operating system and is usually installed with the Windows installation. However, this is not always the case. Especially with regard to the setup/installation of virtual Windows computers it happens that the mentioned program library is not installed under certain circumstances.

If the mentioned program library has not been installed into the Windows program directory, you as a Microsoft end user have to fetch the file provided to you under license law from an existing Windows installation, or obtain it from Microsoft. The file must be placed either in the corresponding Windows system directory, or in the GAIN Collaboration Client program directory.

***EPLAN electric**

An EPLAN API runtime license is required to use the EPLAN interface. Please contact your EPLAN contact person for this.