

GEBman®

System requirements

Application server

Hardware:

- Comparable Intel CPU of the families Skylake, Kaby Lake or Coffee Lake (min. 4 cores)
- For each application instance
 - 6 GB RAM minimum, 10 GB recommended
 - 10 GB hard disk space, SSD recommended

Supported operating systems:

- MS Windows Server 2019^{ac}
- MS Windows Server 2016^{ac}
- MS Windows Server 2012^{ac}

Software:

- Internet Information Services Version 8.5 or higher
- .NET Framework Version 4.8 or higher

Database systems:

- MS Azure SQL-Datenbank
- MS SQL Server 2019^{ade}
- MS SQL Server 2017^{ade}
- MS SQL Server 2016^{ade}
- MS SQL Server 2014^{ade} (in compatibility mode Server 2012)
- MS SQL Server 2012^{ade}
- Oracle 11g^{ad}
- Oracle 12c^{ad}
- Oracle 18c^{ad}
- Oracle 19c^{ad}
- PostgreSQL 12

Additional per database:

- Observe DB system requirements
- Comparable Intel CPU of the families Skylake, Kaby Lake or Coffee Lake (min. 4 cores)
- At least 16 GB RAM
- 50GB hard disk space

Web-Client

Browser version:

- Internet Explorer Version 11 or higher
- Mozilla Firefox Version 58 or higher
- Google Chrome Version 72 or higher
- Apple Safari iOS Version 12 or higher
- Microsoft Edge Version 44 or higher
- Mobile clients can be operated via WLAN / mobile radio

Mobile device

Hardware:

- Intel® Core i5-5300U vPro-Prozessor (2,3 GHz) or comparable
- 4 GB RAM
- 25 GB hard disk space for data and basic maps
- 10" display
- Recommendation: Panasonic Toughpad FZ-G1
- GPS sensor driver supporting Windows Location Service

Software:

- .NET Framework Version 4.8 or higher
- Windows 10^{d,f}

Mobil+ Solutions

- Windows 10 1803 or higher
- Microsoft Visual C ++ 2019 Redistributable x64 14.21 or higher
- ArcGIS for Server Standard 10.4 or higher (Workgroup or Enterprise)

Interface client for EasyConnect

Hardware:

- Intel Core i5-5300U vPro-Prozessor (2,3GHz) or comparable
- 4 GB RAM
- 10 GB hard disk for installation and logging

Supported operating systems:

- MS Windows Server 2012 or higher
- MS Windows Windows 8.1 or higher

Software:

- MS SQL-Server Compact Version 4.0 or higher
- .NET-Framework Version 4.8 or higher

Hints:

- Network connection to the application server must be available.
- WCF services must be activated on the application server.
- When using an Oracle database as data source, an Oracle 64Bit client must be installed.

Abbreviations:

- a) Standard
- b) Datacenter (32-bit)
- c) Datacenter (64-bit)
- d) Enterprise
- e) Express
- f) Professional