

# Version 11 Requirements

The following are **minimum** requirements for installations of 10 users or less. For larger installations please contact our Tech Support Dept.

## I: INDIVIDUAL WORKSTATION (PC) REQUIREMENTS

### A. Minimum hardware required

- 6 GB RAM, 10 GB hard drive, 1366x768 display (1920x1080 recommended), fast internet connection (100Mbps)

### B. Minimum Software required

- Microsoft Windows 10/11 \*
- Recommended: LibreOffice 24
- Optional: Microsoft Word 2016/365 for custom word documents
- Optional: Microsoft Outlook 2016/365 for email/fax via Outlook
- Optional: Microsoft Excel 2016/365 for exporting grid data
- Note: Use 64-bit version of Office or use LibreOffice 24
- Optional: Foxit PDF Reader for built in reports (FREE) or use Google Chrome
- .NET Framework 2.0 SP2, 3.5 SP1, 4.0, 4.5, 4.7, 4.7.2 (FREE)

## II: SQL SERVER CONFIGURATION

The following are the minimum requirements when hosting your own server (on-premises or in the cloud).

ICCO offers a hosted SQL Server option which takes care of these requirements for you.

### A. Minimum server hardware required

- 16 GB RAM, 1000 Mbps Network Card, quad processor
- 120 GB SSD x 2 for up to 5 users (For 5+ users follow our SQL Server guidelines and Recommended Server Specifications)
- Network connection to the Microsoft SQL Server:
  - On-premises option: 1000 Mbps LAN
  - Cloud option: Fast Internet Connection (100Mbps)

### B. Minimum Software required

- Microsoft Windows Server 2016/2019/2022
- Microsoft SQL Server 2019/2022 \*\*
- Server setup on the domain and domain users granted access using Integrated Security
- Microsoft SQL Server Reporting Services Installed and Configured
- .NET Framework 2.0 SP2, 3.5 SP1, 4.0, 4.5, 4.7, 4.7.2 (FREE)

## III: ADDITIONAL REQUIREMENTS FOR OPTIONAL WEB INTERFACE

### A. Minimum server hardware required

- Similar to II A. Separate web server recommended

### B. Minimum Software required

- .NET Framework 2.0 SP2, 3.0 SP2, 3.5 SP1, 4.0, 4.5, 4.7, 4.7.2 (FREE)
- Internet Information Services (IIS) 10.0
- SSL Certificate (for HTTPS secure connection)
- Document Signing Certificate (for built-in ICCO Sign - Electronic Signatures)
- CLR Types for SQL 2014+
- 2015 Reporting Runtime
- Rewrite module (<https://www.iis.net/downloads/microsoft/url-rewrite>)

## IV: REQUIREMENTS FOR REMOTE SUPPORT AND INSTALLATION

LogMeln or Terminal Services through a fast internet connection to allow ICCO remote access to the Program and Database to perform installation and support services.

## V: OTHER CONSIDERATIONS

- Customer is responsible for setting up and maintaining in working order ALL the hardware and software specified in this Exhibit B.
- Customer is responsible for backing up the data and system files on the server and workstations.
- Minimum technical requirements reflect the minimum hardware and software required to run the Program on a single user license.
- For recommendations on a multi-user environment please contact our technical support department.
- Generally, the latest service packs from Microsoft are required. ICCO will notify customer otherwise.

\* 64 bit environment required

\*\* Standard or Enterprise Edition recommended. All editions supported except SQL Express Edition.