SigmaNEST System Requirements

This document outlines the system requirements for SigmaNEST X1.5 and higher. All specifications assume that SigmaNEST is the primary product used on the computer on which it is installed. If other demanding products are run on the same computer, the requirements should be adjusted accordingly. A USB port or high-speed Internet connection is required to install the software.

The SigmaNEST database requires Microsoft SQL Server 2014 (64-bit). You can install the SQL server during the SigmaNEST installation, or use an existing installation of this version or higher.

If running SigmaNEST as a 64-bit program, Microsoft Office 2010 64-bit, Microsoft Office 2013 64-bit, or Microsoft Office 2016 or higher (32 or 64-bit) is required to print reports.

### SigmaNEST Requirements

#### Minimum:
- **Operating system**: 64-bit Windows 8.1 Pro
- **Processor**: Intel/AMD dual-core
- **Memory**: 4 GB
- **Hard disk type**: 7200 RPM
- **Hard disk capacity**: 120 GB
- **Screen resolution**: 1280x1024
- **Video card**: Integrated chipset with Open GL version 4.0
- **Network**: LAN connection

#### Recommended:
- **Operating system**: 64-bit Windows 10 Pro
- **Processor**: Intel/AMD quad-core
- **Memory**: 8 GB
- **Hard disk type**: SSD
- **Hard disk capacity**: 250 GB
- **Video card**: Dedicated video card with Open GL version 4.0
- **Network**: LAN connection

### License Server Requirements*

#### Minimum:
- **Operating system**: 64-bit Windows 8.1 Pro or 64-bit Windows Server 2012 R2
- **Processor**: Intel/AMD dual-core
- **Memory**: 4 GB
- **Hard disk type**: 7200 RPM
- **Hard disk capacity**: 120 GB
- **Network**: Internet and LAN connection

#### Recommended:
- **Operating system**: 64-bit Windows Server 2016
- **Processor**: 1 or 2 Intel Xeon/AMD Opteron quad-core
- **Memory**: 8 GB
- **Hard disk type**: 3 or more drives configured as Raid 5, 7200 RPM
- **Hard disk capacity**: 500 GB
- **File system**: NTFS or ReFS
- **Network**: High-speed Internet and LAN connection

*Requirements may be greater for servers supporting more than 10 workstations.

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