



Enterprise Configuration Overview



Troubleshooting Skills
Training System,
Server Edition, V4.8

Simutech Multimedia

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Overview

The Server Installation setup is designed for use on a Local Area Network (LAN) where all of the software will be installed on a central server, and the client computers will run the Troubleshooting Skills programs from that server over the network.

This installation is most appropriate for implementation in a classroom/computer lab, or for use on multiple computers throughout a facility. With this setup, the instructor, administrator or supervisor will be able to easily manage users and set program options centrally.

This edition is licensed on a per site basis. One license is required for each concurrent user at a particular site. For companies for multiple sites, the software must be installed at each site.

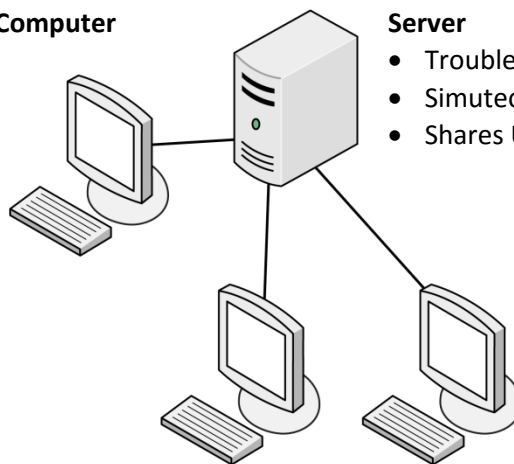
Configuration

The Troubleshooting Skills programs and the Simutech Course Manager are installed and activated on the local hard drive of the server. The server also stores the user file and program setting data in a shared directory.

The client computers access the server to run the Troubleshooting Skills programs, via shortcuts, and also to load and save user data. The instructor or supervisor can also run the Troubleshooting Skills programs and the Simutech Course Manager from their client computer.

Instructor/Supervisor Client Computer

- Run Simutech Course Manager from Server
- Run Troubleshooting Skills Programs from Server
- Access User Files from Server
- Modify Program Settings from Server



Server

- Troubleshooting Skills Programs
- Simutech Course Manager
- Shares User Files and Program Settings

Client Computers

- Run Troubleshooting Skills Programs from Server
- Access User Files and Program Settings from Server

System Requirements

1. The client computers have the following requirements:
 - Windows 7 SP1 / 8.1 / 10
 - Video Resolution of 1024 x 768 or greater
 - Sound Card
 - Mouse
2. The server has the same requirements as the client computers, except for the following:
 - Windows Server 2008 SP2 / 2008 R2 SP1 / 2012 / 2012 R2 are the recommended operating systems. For a small separate network (less than 10 computers) you could use the same operating system as on the client computers.
 - Sound card is not required.
 - We recommend an Ethernet LAN of at least 100Mbps.

Important Notes

Review the following information before beginning the installation process:

- Only the Server Option of the Enterprise Edition and Education Edition will work with this setup.
- Installation and activation of the software on the server must be done by a user with administrator privileges.
- Once the software is activated, the network path to the user files and program setting data cannot be changed. See Step 4.5 for more details.
- The Network Client must be installed on each computer that will access the Troubleshooting Skills programs or Simutech Course Manager on the network.
- Once the software is activated, it cannot be moved to another computer.

NOTE: *If your network configuration is such that installation of the software on a local hard drive is not feasible or the **SimutechData** directory cannot be mapped using the default location, please contact Simutech Multimedia for assistance.*

