



**Four Rivers<sup>®</sup>**  
SOFTWARE SYSTEMS



## Highlights

### Our Location

Incorporated in the state of Pennsylvania in 1990, Four Rivers Software Systems, Inc. is headquartered in Forest Hills, a suburb of Pittsburgh, Pennsylvania.

### Our Staff

Our diverse staff members are experts in the fields of maintenance, healthcare, software development, and networking. A full third of our staff is dedicated to customer service while another third is focused on product development.

### Our Name

Pittsburgh is traditionally known for its three rivers: The Allegheny, the Monongahela, and the Ohio Rivers. At the very junction of the rivers is a fountain, The Point. It was built to symbolize the meeting of the waters and the rivers' part in the settlement and economic growth of America's heartland.

The water in the fountain comes not from one of the "Three Rivers", but from a little known and unnamed fourth river. The fountain source is a subterranean river about 54 feet below the surface at "The Point". Today it flows south from beneath the Great Lakes and under Western Pennsylvania.



# TMS Enterprise<sup>®</sup>

## Hardware & Software Requirements

Four Rivers Software Systems, Inc. recommends the following hardware, software, and settings for optimal performance.

### TMS Enterprise Server

TMS Enterprise is a scalable solution and the minimum hardware and software requirements vary. We created two scenarios to help you estimate your hardware and software needs.

#### Scenario 1

*Segments:* less than or equal to three user segments  
*Users:* less than or equal to 100 core users  
*Assets:* less than or equal to 30,000 assets

#### Hardware

*Processor:* Dual Pentium, 3 GHz (or equivalent)  
*RAM:* 4 GB  
*HDD:* 60 GB (minimum)

#### Software

*OS:* Windows Server 2003 R2 SP2, Windows 2008 Server R2  
*SQL Server:* SQL Server 2008, 2005 SP3, 2000 SP4  
*Web Server:* Internet Information Services (IIS) 6.0 or higher  
.NET Framework 3.5 SP1  
Administrator rights are required to perform the installation.

#### Scenario 2

*Segments:* greater than or equal to four user segments  
*Users:* greater than or equal to 100 core users  
*Assets:* greater than or equal to 30,000 assets

#### Hardware

*Database Server*  
*Processor:* Dual Pentium, 3 GHz (or equivalent)  
*RAM:* 4 GB  
*HDD:* 60 GB (minimum)

#### Web Server

*Processor:* Dual Pentium, 3 GHz (or equivalent)  
*RAM:* 4 GB  
*HDD:* 30 GB (minimum)

#### Software

*OS:* Windows Server 2003 R2 SP2, Windows 2008 Server R2  
*SQL Server:* SQL Server 2008, 2005 SP3, 2000 SP4  
*Web Server:* Internet Information Services (IIS) 6.0 or higher  
.NET Framework 3.5 SP1  
Administrator rights are required to perform the installation.

# TMS Enterprise Workstation Requirements

## TMS Enterprise End User Workstation

### Hardware

*Processor:* Pentium, 2 GHz (or equivalent)  
*RAM:* 512 MB minimum, 1 GB recommended

### Software

*OS:* Windows XP Professional SP3, Windows Vista Business and Ultimate with current service packs, Windows 7 Professional and Ultimate

*Browser:* Internet Explorer 6.0 or higher

*Optional:* Microsoft Excel  
Adobe Acrobat Reader 8.0

### Browser Security Settings

Javascript enabled

Cookies enabled

Allow popups

Active X Controls required to export to Microsoft Excel with pivot tables

- Initialize and script ActiveX controls not marked as safe for scripting (Prompt)
- Run ActiveX controls and plug-ins (Enable)
- Script ActiveX controls marked safe for scripting (Enable)

### Items Specifically Not Supported

Windows 95

Windows 98

Windows ME

Windows NT 4.0

Windows 2000 Server

All version of Crystal Reports

Any versions of Windows emulation software for Apple, Unix, or Linux computers

TMS Enterprise operated via remote environments like Novell Application Launcher (NAL) and Citrix

Microsoft Windows SharePoint

### Important Notes

TMS Product Family is developed for the English (United States) version of Microsoft Windows.

Virtualization is supported provided that images match current hardware and software minimum requirements.

TMS Enterprise requires TMS Control Panel if email capabilities, Auto PM Generation, and Document Upload are used.

TMS Control Panel is normally installed on the TMS Enterprise web server; however, it can be installed on a separate server.

### Disclaimer

Minimum hardware and software requirements are subject to change at any time. Please consult with FRSoft technical support about changes to the hardware and software requirements.

### Additional Resources

Customer Care Center: <http://support.frsoft.com/cc>



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