

# PERFORM-3D® Version 7.0.0

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PERFORM-3D Version 7.0.0 is a major update from PERFORM-3D Version 6.0.0, and is distributed electronically by download from the ftp.

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## PLEASE READ THIS FILE!

It contains important information that may be more current than what is in the Manuals.

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## 1. Installation Instructions for PERFORM-3D Version 7.0.0

PERFORM-3D Version 7.0.0 is available electronically as a full installation by download from the ftp, or on DVD by request. The DVD can also be downloaded from the ftp.

The installation instructions are available in three places:

1. File “Perform-3D\_Install\_Instructions.pdf” on the ftp
2. The “Installation Instructions” link on the PERFORM-3D DVD browser.
3. File “Perform-3D\_Install\_Instructions.pdf” in the root folder of the DVD.

These instructions include information about the software license system used and installation options and instructions.

You can choose between a Standalone or Network license. Regardless of which type of license you choose, the full application must be installed on each workstation where PERFORM-3D will be used.

You will need to obtain a license for PERFORM-3D v7 before you can use the software. If you do not already have a v7 license contact your local CSI Channel Partner or CSI Sales ([sales@csi-america.com](mailto:sales@csi-america.com)) directly to purchase or upgrade. License details will be collected at the time of purchase or upgrade.

You can obtain your license before or after installing the software. While installation can be performed without a license, we recommend obtaining a license first so that you can check the installation by running the software.

## Installation Instructions for License Manager 8.6

The information in this section does not apply if you are using Standalone licenses.

If you will be using a Network license to run PERFORM-3D, the License Manager should be installed on a license server, which is usually not one of the client workstations. The DVD browser provides the necessary installation for the Sentinel RMS License Manager 8.6.

- If you have a version of Sentinel RMS License Manager v8.x.x older than 8.6 running, follow these steps:
  - Make a backup of the license file “lserverc”, if present
  - To minimize possibility of interruption on the client, it is recommended no licenses are in use. However, this is not mandatory and most users will be unaffected.
  - Proceed with the installation of Sentinel RMS License Manager 8.6
  - Add the backed up “lserverc” file to the new installation
- If you are already running the Sentinel RMS License Manager 8.6 or a newer version, you can skip the above installation.
- If you have an older version of Sentinel RMS License v7.x.x running, you will need to leave this installed as v8.6 does not recognize v7.x.x licenses. Install the Sentinel RMS License Manager 8.6 on a different server.

See the *Sentinel RMS System Administrator’s Guide* for more detailed information about the License Manager and the License Manager Administration program “WlmAdmin.exe”. This can be found from the Windows Start menu under PERFORM-3D > License Manager.

### On the client workstations

To speed up finding a network license when PERFORM-3D is launched, you can create a text file, LMHOST.INI, and enter the network name or IP address of the machine that is running the License Manager. Save this file to the folder where PERFORM-3D is installed, in the subfolder with the program executable (Perform-3D.exe).

### 3. Release Notes

This section lists all changes made to PERFORM-3D since the previous version. Incidents marked with an asterisk (\*) in the first column of the tables below are more significant.

#### ***Changes from v6.0.0 (Released 2016-12-20)***

##### ***Enhancements Implemented***

<b>*</b>	<b>Incident</b>	<b>Description</b>
*	207340	An enhancement has been made to allow running up to eight analysis series in parallel. The number of parallel analyses run will be reduced to physical CPU cores present on the machine if less than eight in order to prevent competition that would be less efficient.
	207334	The version number has been changed to v7.0.0 for a new major release.

##### ***Incidents Resolved***

<b>*</b>	<b>Incident</b>	<b>Description</b>
	97373	Default locations listed in Sections 15.1.2 and 16.2.1 of the User Guide documentation have been updated to be consistent with Sections 2.2 and 2.3 of the User Guide documentation.
	99896 100558	An incident was resolved where Perform-3D v6.0.0 was unable to read in text files in the Import Structure Data task (Build Phase). This issue affected Perform-3D v6.0.0 only.
*	100507 202697 202917	An incident was resolved where the analysis could not be run on a machine that had more than 16 physical cores. When this occurred, no results were available. Where the analysis was able to run, no results were affected by this issue.