

Operating System- The Image Center requires Windows 10, 11 or Server 2012R2, 2016, 2019, 2022. It runs on 64-bit hardware and virtual machines.

1. ShowCase Image Center Installer

Download the Image Center installer from <u>http://www.triltech.com/download.html</u>. Save the installer in a location on your computer that you can easily find again.

2. Install the ShowCase Image Center software

Double-click on the installer file (ImageCenterInstaller_x.y.z) to start installation. Your operating system may ask "Do you want to allow the following program to make changes to this computer?". Click Yes, then follow the prompts for installation.

ShowCase Image Center S	Setup	×
	Welcome to the ShowCase Image Center Setup Wizard	
O	The Setup Witard will noted ShowCase Image Center on your computer: Dick Test? to continue or "Cance" to exit the Setup Worrd.	
	<.box Next > Cancel	

After you have read and agreed to the licensing agreement the installer runs for several minutes. Additional information dialogs appear during the installation process, but you do not need to respond to these dialogs.

When the installer completes, click the **Finish** button. If you check "Launch ShowCase Image Center", the Image Center Console appears. It may take 10 to 20 seconds for the Image Center to start up the first time.

3. License the Image Center

When Image Center is started for the first time, the Console will look like this:

ShowCase Image Center	- 🗆 ×			
ShowCase Image Center	Unlicensed			
Recent Study Activity				
Patient Study Study Date Images iPad Activity				
	more			
Incoming Studies	Client Activity			
more	more			
System Status				
There are no Image Directories configured for the Image Center. Please click the Manager Directories button				
and create an Image Directory on a disk with sufficient space to store your studies.				
Manage Manage Manage Manage				
Studies Users Directories Licens	es Admin Help Close			

Note the "Unlicensed" status in the Console's status indicator in the upper right corner. To license your copy of Image Center, click the **Manage Licenses** button:

Enter Image Center License Key				
Hello, and welcome to Image Center! Please enter a license key to activate your copy of Image Center or press the 'Start 30 Day Trial' button below to start your free trial.				
License Key:	IC-GDH-3805-3057	Activate		
Start 30 Day Trial		Close		

Enter your License Key (e.g. IC-XYZ-1234-4321) into the text area and click the **Activate** button. A few messages will appear around contacting the license server, the dialog will disappear, and the Console status will change from "Unlicensed" to "Running". Now that the Image Center is licensed, you can proceed with the rest of the Image Center configuration (setting up Image Directories, Users, etc.).

Configuring Antivirus Software

Some customers have reported problems with their anti-virus software interfering with the operation of the Image Center. Please configure your antivirus software to stay out of the following folder:

C:\ProgramData\TrilTech\ImageCenter

Also configure your anti-virus to allow the following executables to operate without interference:

- C:\Program Files (x86)\TrilTech\ImageCenter\ImageCenterWebService.exe
- C:\Program Files (x86)\TrilTech\ImageCenter\ImageCenterSCPService.exe
- C:\Program Files (x86)\TrilTech\ImageCenter\ImageCenterService.exe

Installing with Your Own SQL Server

Image Center 2.1 and later can be configured to use your own SQL Server installation, instead of the embedded SQL Server Express installer built into the full Image Center installer. SQL Server 2014 or later is supported.

Note: The Image Center is a high performance system, performing hundreds of database transactions a second under peak loads. It is designed to work with a local SQL Server installation. Issues with performance or behavior may result if your SQL Server installation is not properly configured to handle that level of activity. Issues with customer SQL Server integration are purely the responsibility of your IT group to solve should they occur.

Prerequisites

You will need SQL Server 2014 or later installed and configured with SA authentication, password of your choosing.

Installation

- 1. Download the Image Center Customer Supplied SQL Server installer using the link in the "Custom SQL Server" section on the web page: <u>http://www.triltech.com/download.html</u>
- 2. Run the installer
- 3. When prompted, enter the Server Name and SA password for the database server.
- 4. Click "Test SA Password" to verify your server is accessible and your password is good.
- 5. Click OK

The installation should complete, and your Image Center should start working as soon as you license it.

Troubleshooting SQL Server Install Failures

When the Image Center installer runs, it invokes an embedded Microsoft SQL Server Express installer. Sometimes this installer fails. This failure is uncommon, but when it does happen, it is caused by issues with Windows itself interfering (usually pending updates are the cause) or more subtle issues like a known disk sector bug in Windows 11 that Microsoft apparently doesn't feel the need to address, outside of telling you how to hack the registry.

Regardless, we have compiled a guide put together from our experiences helping customers troubleshoot these problems. You will find it on our website on page <u>https://www.triltech.com/documents.html</u>. Look under **Installing Image Center** section for a link named **Troubleshooting SQL Server Installation Problems.**

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