

## Cornerstone 8.7 NEXT Software



### IMPORTANT

You **must** complete the installation of Cornerstone\* 8.7 NEXT software on your server **before** you install Cornerstone on workstations.

To ensure the best possible installation experience, **restart all computers** before installation. If more than 6 hours have elapsed since the last restart, when you begin the installation you will be prompted to restart before you can proceed.

### Plan for your upgrade

#### Identify your software version

1. Go to **Help > About IDEXX Cornerstone**. The version number is at the top of the window.
2. Click **OK** to close the window.
  - If your current software is Cornerstone\* **8.2** or earlier, you must **first** upgrade to Cornerstone 8.3 service pack 6 (i.e., Cornerstone 8.3 NEXT) **before** upgrading to Cornerstone 8.7 NEXT.
  - If your practice uses the Diagnostic Imaging module with Cornerstone software (with either an IDEXX Digital Imaging system or another integrated system), you must **first** upgrade to Cornerstone 8.5 NEXT, if you have not already done so, **before** upgrading to Cornerstone 8.7 NEXT.

If upgrading from software versions earlier than 8.6 NEXT, we recommend that you [review the release notes](#) from the previous software versions.

#### Confirm that your software, hardware, and internet browser meet specifications

- For workstations and peer-to-peer servers, we recommend a computer that:
  - Is less than 5 years old.
  - Has **at least** 8 GB or more for optimal performance.
  - Is running at least Windows\* 7 Professional or later operating system with Internet Explorer\* version 10 or later recommended. For VetConnect PLUS results, Internet Explorer\* **version 9 or later** is required.  
**IMPORTANT:** Cornerstone software is no longer supported on the Windows Server\* 2003, Windows\* XP, or Windows Vista\* operating systems.
- To use internet-based services in the Cornerstone software (such as IDEXX Reference Laboratories request forms, VetConnect PLUS, etc.) the server and the workstations used to access the services must be connected to the internet.
- For more information, including details on dedicated servers and thin-client workstations, see the [Hardware and Operating System Guidelines](#).
- Be sure to review the [Firewall Configuration Guide](#).

#### Estimate upgrade time

The time required to upgrade ranges from about 30 minutes to several hours, depending on database size, Cornerstone software version, hardware, operating systems, and number of workstations.

Time estimates:

- **1–3 hours** to complete the Cornerstone upgrade on the server.
- **30 minutes** to complete the Cornerstone upgrade on each workstation. You can upgrade three workstations at a time.

## Review and train on changes and enhancements in the new release

- Refer to the *Cornerstone 8.7 NEXT Release Notes* page on the [resources page](#) to familiarize yourself with the changes in the software. Share the *Release Notes* or the pertinent information with the staff who will use the updated features.
- You may need to set up new staff security settings to use the rVetLink features in this version (rVetLink subscription required) .

## Prepare on day of upgrade

### Prepare mobile computers (if you use the mobile computing module)

For a smoother and more efficient upgrade and to protect against loss of data, synchronize and undo all mobile computers before upgrading.

### Get ready

1. If you have an IDEXX VetLab\* Station connected to your Cornerstone software, shut it down.  
**Note:** Because of integration improvements in this release, you must shut down the IDEXX VetLab Station, so that when you restart it after the upgrade, it can reconnect with the correct settings.
2. If this is the close of your business day, complete End of Day processing and system backup as usual.
3. Close all open programs, including Cornerstone software, on all computers. **Restart and log in to your Windows operating system on all computers with Cornerstone software installed**, including the server.
4. Close or disable any programs that might block the upgrade, including:
  - Antivirus programs—unless your antivirus software is Trend Micro\*, purchased from and configured by IDEXX (i.e., leave Trend Micro running).
  - Any server-based programs, such as QuickBooks\*.
  - Any programs that run a database.

## Upgrade the Cornerstone software

Follow the instructions below to upgrade your server, workstations, and mobile computers.

### Upgrade the server

**Reminder:** You must install the Cornerstone software on your server **before** you install it on workstations.

1. Restart your Cornerstone server, if you have not already done so, before continuing with the following steps.  
**IMPORTANT:** If more than 6 hours have elapsed since the Cornerstone server was restarted, you will be prompted to restart the server as soon as you begin the installation. After the restart, begin the installation again.  
**Note:** If you have not installed the latest Windows updates, the updates will be installed while the computer is shutting down and restarting. This may add a few minutes to the restarting process.
2. Double-click the **Update Launcher** icon on the desktop (it may be labeled **Service Pack Launcher**). If a firewall setting message appears, click **Continue**.
3. Follow the remaining prompts to complete the installation. **Note:** Do not install Cornerstone software on any workstation until the steps above are complete.
4. When the installation is complete, click **Finish** to restart the server. If the server does not restart automatically within a minute or so, restart it manually.
5. After the restart, log on to the Windows operating system. The upgrade is finalized while Windows is starting (5–10 minutes).

**Note:** After the upgrade, the Cornerstone database and IDEXX services (related background programs) will start automatically whenever you start your Cornerstone server. No icon will appear in the Windows system tray, and you don't need to click any icons on your desktop to start the database. Some services may take several minutes to restart, therefore any related processes may be temporarily unavailable, such as lab requests and inventory windows.

## Use your thin-client workstations and connected hardware and software

Once you have upgraded your Cornerstone server, you can use the Cornerstone software on any thin-client workstations in your practice, without any additional actions. You can also restart the IDEXX VetLab Station, if applicable.

If you use an IDEXX Digital Imaging system, we recommend upgrading the capture station after you upgrade the server but before you upgrade thick-client workstations.

## Upgrade your thick-client workstations and mobile computers



Before you upgrade your workstations and mobile computers, make sure you have completed the Cornerstone server upgrade.

Complete the following steps on all thick-client Cornerstone workstations; up to three workstations can be updated at once.

**REMINDER:** To use Install From Server, you do **not** need to be logged on as an administrator.

1. Restart your Cornerstone workstation, if you have not already done so, before continuing.
2. On the workstation start the Cornerstone software.

The following message appears: *The Cornerstone server is running a more recent version of Foundation than this computer. An update was found on the server. Do you wish to install it now?*

3. Click **Yes**. The Cornerstone software closes, and the new version is installed automatically from the server; you do not need to click through the usual installation wizard screens. (If you click **No**, the Cornerstone software closes and will not run on the workstation until the workstation version matches the server version.)

**IMPORTANT:** If more than 6 hours have elapsed since this workstation was restarted, the workstation will restart after you click Yes. When the computer restarts, begin the installation again.

3. When the installation window states that the update is finished, click **Reboot Now** to restart the workstation.

**IMPORTANT:** If any Inventory or Communication windows appear blank, right-click within the window and then select **Refresh** to populate the window with information. You need to do this **only once** on the first empty window you find in each workstation.

### Mobile computing users:

- Cornerstone 8.7 NEXT software does not allow you to create IDEXX Reference Laboratories orders on computers actively running the mobile computing module. However, you can always use IDEXX VetConnect\* PLUS to place IDEXX Reference Laboratories test orders from those computers. You can then enter the charges into Cornerstone software.
- Cornerstone 8.7 NEXT software does not allow you to request or capture diagnostic images on computers actively running the mobile computing module. No diagnostic imaging information will be displayed. You can, however, import nondiagnostic images through Image Explorer.

### Installing manually

You can also install the workstation software manually by going to **Start > Run** and typing:

```
//SERVERNAME/cstoneshare/install/release/setup.exe
```

You must be logged on to the Windows operating system as an administrator.

Contact your management for administrator privileges, if needed.

Strengthen the bonds.™