



OUR VALUE ADDS UP



Injector Connectivity Guide



This step-by-step guide will cover how to connect your MEDRAD® Stellant CT, MEDRAD® Stellant FLEX CT, MEDRAD® MRXperion MR, and MEDRAD® Centargo CT Injection Systems to your network.

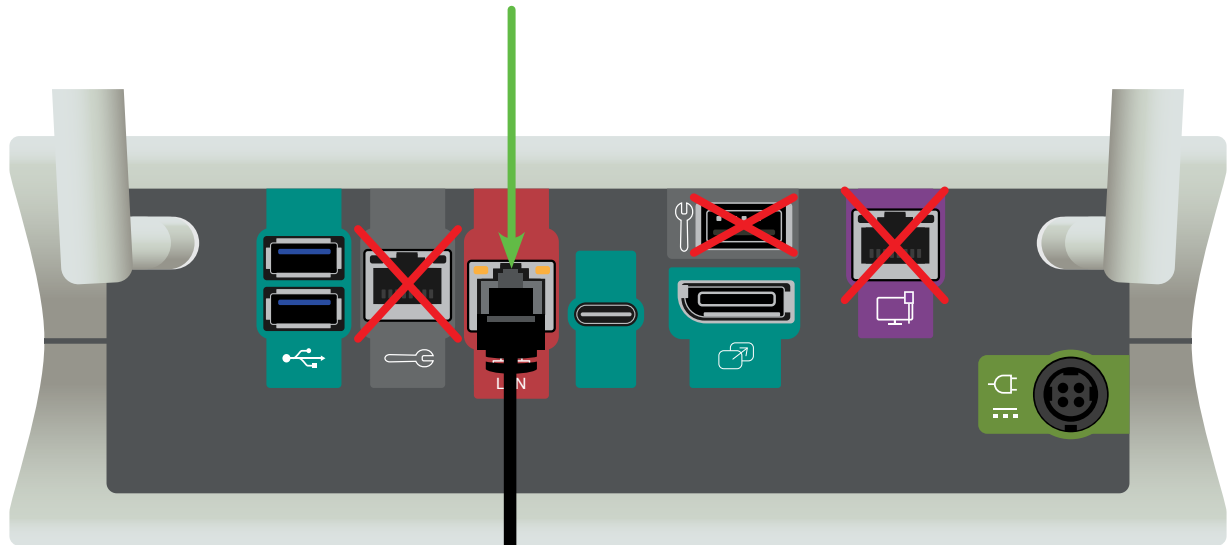
POWERED BY CORTENIC™ CONNECTIVITY

Connecting Your Injector



Centargo® Workstation Hub

1. Plug an Ethernet cable from LAN port on the back of your injector display to an active Ethernet jack on your hospital network.
- + Link lights on the LAN port indicate the connection is working. If the lights are not on and flashing, please check your connections, verify the cable is in good working condition, and the network jack is active with your IT department.

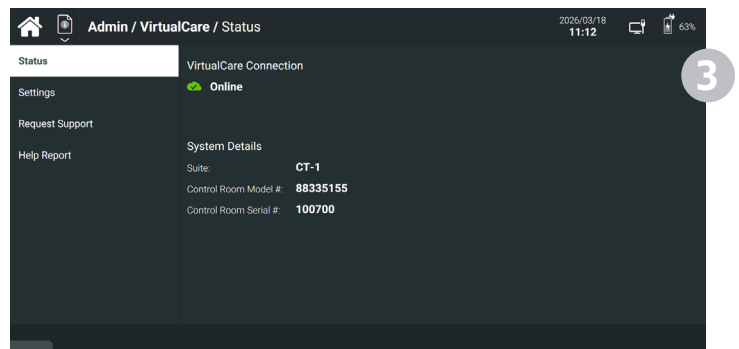
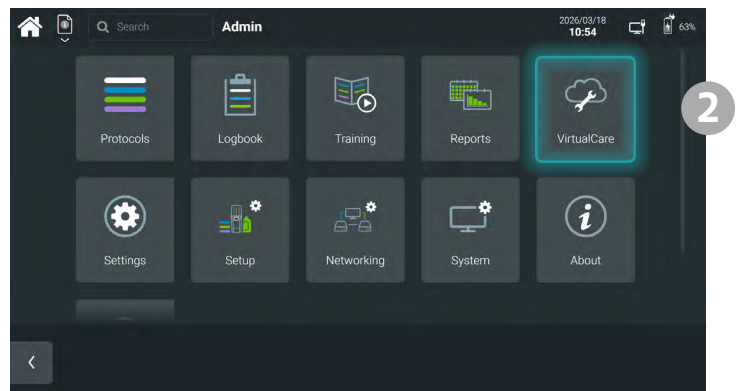
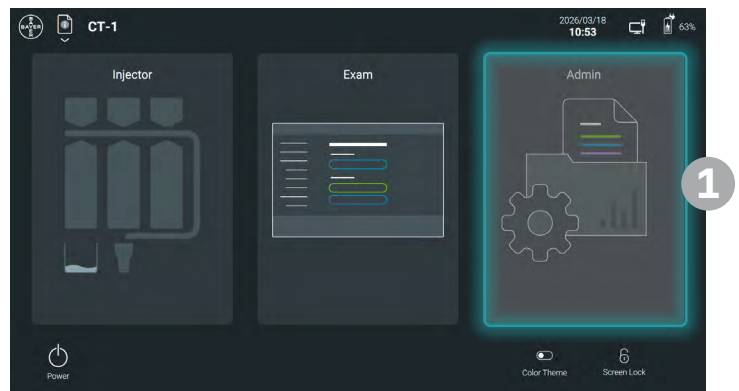


 Please do not use these ports

Ethernet Cable to Hospital Network

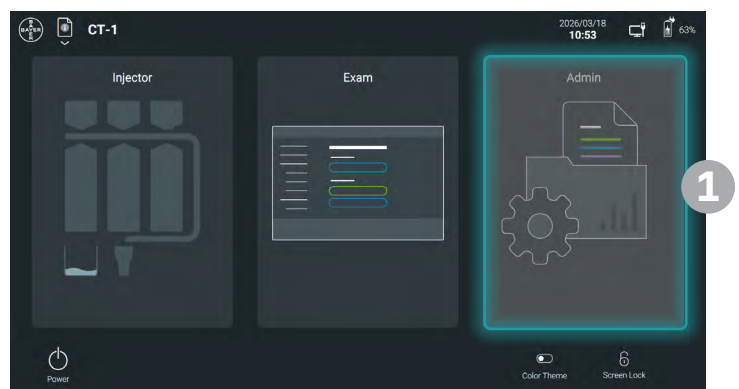
Verifying Your Connection

1. **Select the Admin tile**
on the right side of the main screen.
2. **Select the VirtualCARE tile.**
3. The **Connectivity Status Screen** will appear.
 - + A connection status of Online confirms the system is communicating properly with the connectivity platform and you have successfully connected your injector.
 - + See Troubleshooting Tips section for additional status messages along with troubleshooting steps for each status, if needed.



Changing Your IP Address (If Needed)

1. **Select the Admin tile**
on the right side of the main screen.



2. Select the **Networking** tile.

3. Select the **LAN1-RIS** tile.

4. Select **IP Address Assignment** and choose **Automatic** or **Static**.

- + If you are unable to select Automatic or Static, please check your connections, verify the cable is in good working condition, and the network jack is active with your IT department.

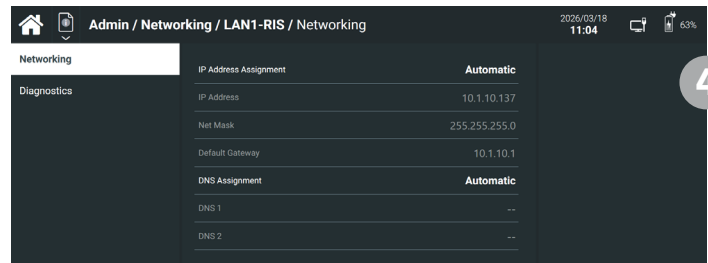
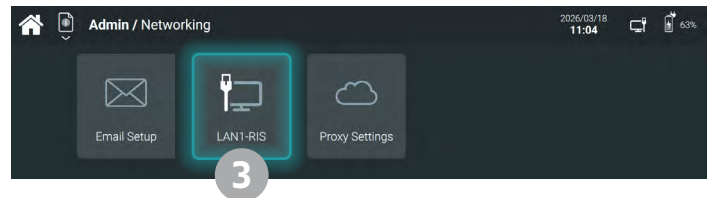
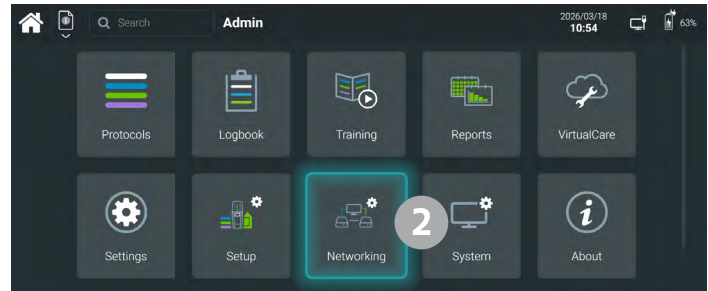
5. If using a **Static IP assignment**, please select each field individually and enter your IP Address, Net Mask, Default Gateway, and DNS Servers (Required).

6. Verify all inputted IP information is correct and select **Save**.

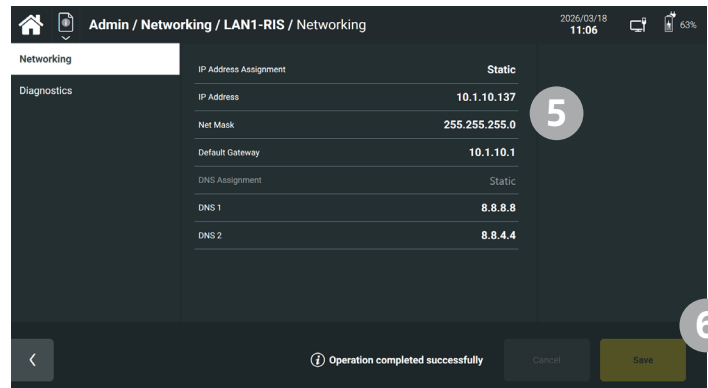
Reboot Procedure

- + Click the Home icon to return to the main screen.
- + Click the power button on the main screen. Use Main screen.png
- + Select the Restart option to reboot your Centargo system

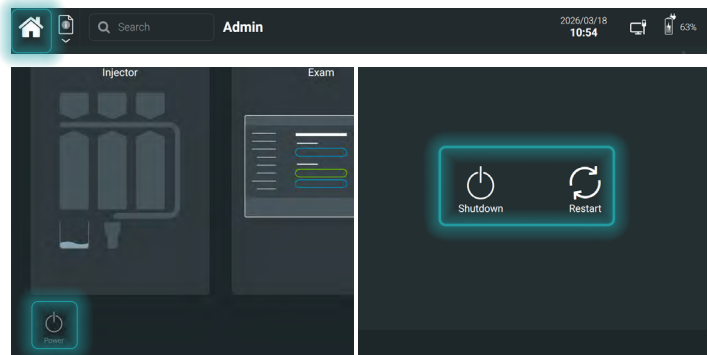
Please continue on next page.



*When using "Automatic," DNS IP addresses will be retrieved from the hospital DHCP server but may remain blank in the user interface.



*When using "Automatic" the DNS servers may be blank but will still be retrieved from the hospital network.



Connecting Your Injector



Certegra® Workstation 3.0

1. Plug an Ethernet cable from LAN port on the back of your injector display to an active Ethernet jack on your hospital network.

+ Link lights on the LAN port indicate the connection is working. If the lights are not on and flashing, please check your connections, verify the cable is in good working condition, and the network jack is active with your IT department.



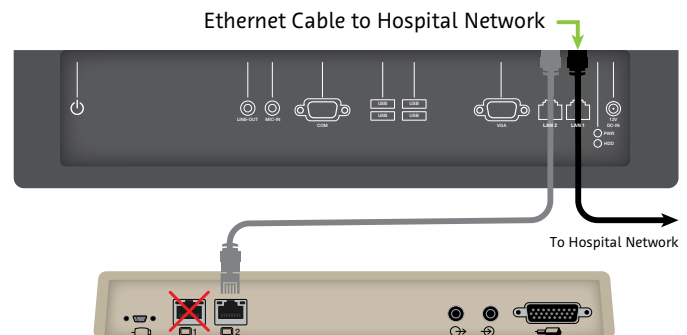
Ethernet Cable to Hospital Network

✗ Please do not use these ports



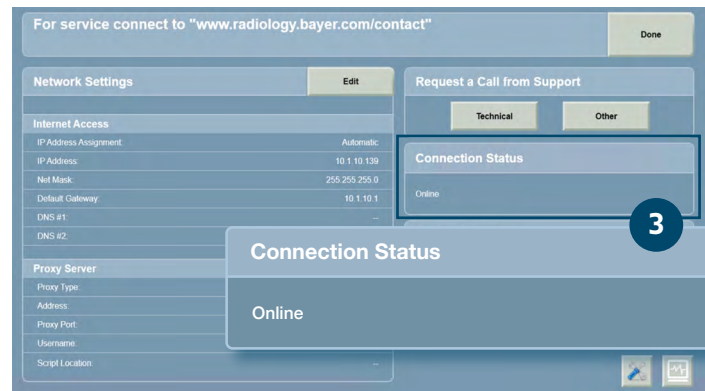
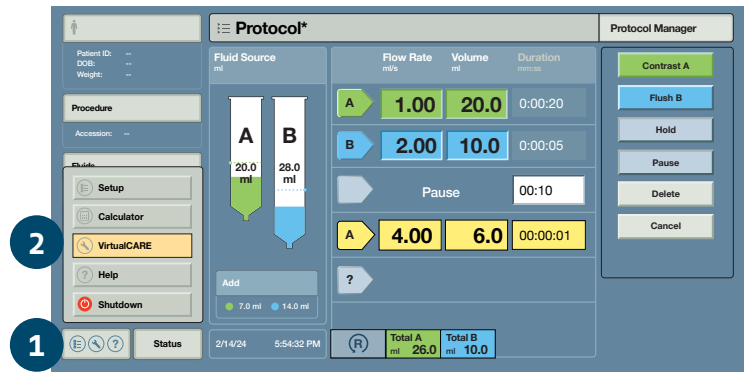
Certegra® Workstation 2.0

1. Plug an Ethernet cable from the LAN 1 port on the back of your injector display to an active Ethernet jack on your hospital network.



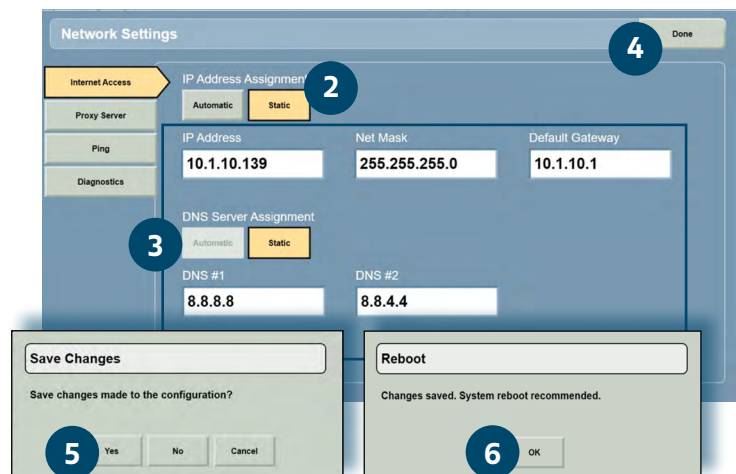
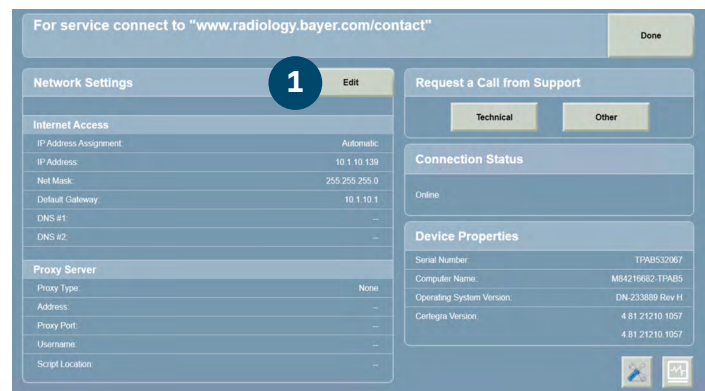
Verifying Your Connection

1. Select the **Menu** button with the three icons at the bottom left.
2. Select **VirtualCARE**.
3. The **Connectivity Screen** will appear.
 - + A connection status of Online confirms the system is communicating properly with the connectivity platform and you have successfully connected your injector.
 - + See page #8 for additional status messages along with troubleshooting steps for each status, if needed.



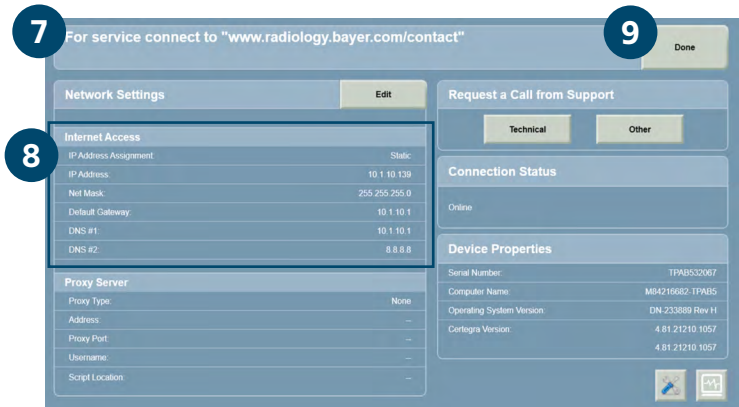
Changing Your IP Address (If Needed)

1. Select **Edit**.
2. Select **Automatic or Static**.
(Please reach out to IT for requirements, if needed).
3. Enter your assigned IP information:
IP Address, Net Mask, Default Gateway, and DNS servers (required).
4. Select **Done**.
5. Select **Yes** to save changes.
6. Select **OK** once changes are saved to acknowledge a reboot is required.

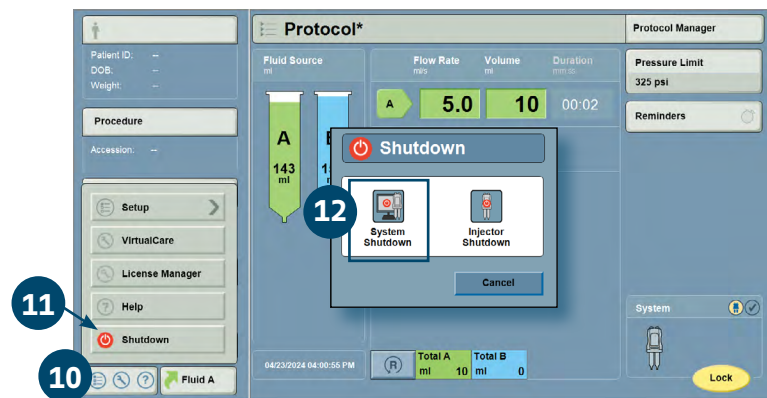


Please continue on next page.

7. Next, Return to the connectivity screen.
8. Verify the IP Address Assignment and the IP information is accurate.
9. Select **Done**.



10. Select the **Menu** button.
11. Select **Shutdown**.
12. Select **System Shutdown**.
13. Turn power back on to the Workstation as seen below.



Certegra® Workstation 3.0



Certegra® Workstation 2.0

Troubleshooting Tips for When a Connection is Not Achieved

Connection Status

No network connectivity. Ensure the network cable is firmly attached to display. It may take up to 30 seconds for the connection status to update.

VirtualCare Connection

 **No network connectivity**
Check connections and configuration. It may take up to 30 seconds to update.

No network connectivity indicates that something is wrong with the connection between the system and the hospital network jack.

To correct, ensure the following:

- + Ethernet cable is firmly attached to the display LAN port.
- + Hospital LAN port is active.
- + IP Address is configured correctly to Automatic or Static IP Assignment
- + Ethernet cable is working

Connection Status

Enterprise server is unreachable

VirtualCare Connection

 **Unreachable**

workstation can not get outbound network communications to the cloud platform.

This could be due to incorrect or missing IP / DNS settings. DNS servers are required.

You may also need to contact the hospital IT department to allow outbound access on port 443.

A proxy server configuration may be required. It can be modified by editing Network Settings.

Connection Status

This local agent is not running

VirtualCare Connection

 **Not running**

The local agent is not running indicates the software agent did not start or, for some reason, stopped.

To correct, try rebooting the entire system, if reboot does not resolve the issue, reach out to your Bayer Support team by emailing Connectivity@bayer.com.

Enterprise server is unreachable indicates the

Connection Status

Reason unknown

Reason unknown indicates an issue where the system is connected, but it cannot identify a reason for the issue.

To correct, try rebooting the entire system (System Shutdown; reboot SRU Power Supply).



Additional Resources for Device Support: Connectivity@bayer.com

Bayer reserves the right to modify the specifications and features described herein or to discontinue any product or service identified in this publication at any time without prior notice or obligation. Please contact your authorized Bayer representative for the most current information.

All patient data that appear in this document are fictitious. No actual patient information is shown. The individuals depicted in this presentation are actors and not actual health care providers or patients.

Bayer, the Bayer Cross, MEDRAD, MEDRAD Centargo, MEDRAD Stellant, MEDRAD Stellant FLEX, MEDRAD MRXperion, Centargo, Stellant, Stellant FLEX, MRXperion, Certegra, Cortenic, and VirtualCARE are trademarks owned by and/or registered to Bayer in the U.S. and/or other countries. Other trademarks and company names mentioned herein are properties of their respective owners and are used herein solely for informational purposes. No relationship or endorsement should be inferred or implied.

© 2026 Bayer. This material may not be reproduced, displayed, modified or distributed without the express prior written consent of Bayer.



Bayer HealthCare LLC
100 Bayer Boulevard
P.O. Box 915
Whippany, NJ 07981
U.S.A
Phone: +1-412-767-2400
+1-800-633-7231
Fax: +1-412-767-4120
More information on
radiologysolutions.bayer.com



Manufacturer
Bayer Medical Care Inc.
1 Bayer Drive
Indianola, PA 15051-0780
U.S.A.
Phone: +1-412-767-2400
+1-800-633-7231
Fax: +1-412-767-4120

Our dedicated Bayer Cybersecurity Team
and subject matter experts in healthcare
IT are available to answer your questions
and support site specific needs.

[Click here to contact our dedicated
Bayer Cybersecurity Team >](#)