Liberty Select
united with stay·safe®
with Kinexus®

Cybersecurity Statement

Fresenius Medical Care understands the threat of cyber-attack is real. The following statement is intended to help you understand the steps Fresenius Medical Care has taken to protect you and your Liberty Select Cycler System. Your Liberty Cycler Select System is made up of your Liberty Select Cycler (Liberty Select), USB drive (IQdrive™), and Kinexus® Gateway (Gateway).

Remote Connectivity
- Liberty Select communicates with Cloud applications through a Gateway. (See Figure 1.)
- The Gateway can access the Cloud through a cellular network or through your home Wi-Fi connection (depending on the Gateway you received).
- If you received a cellular Gateway, your Gateway will connect to the Cloud through a cellular service provider. If you have a Wi-Fi enabled Gateway, your Gateway will connect to the Cloud through a Wi-Fi connection.
- A cable allows the Liberty Select to connect to the Gateway (Set up instructions are provided in the Gateway for the Liberty Select Cycler User Guide).
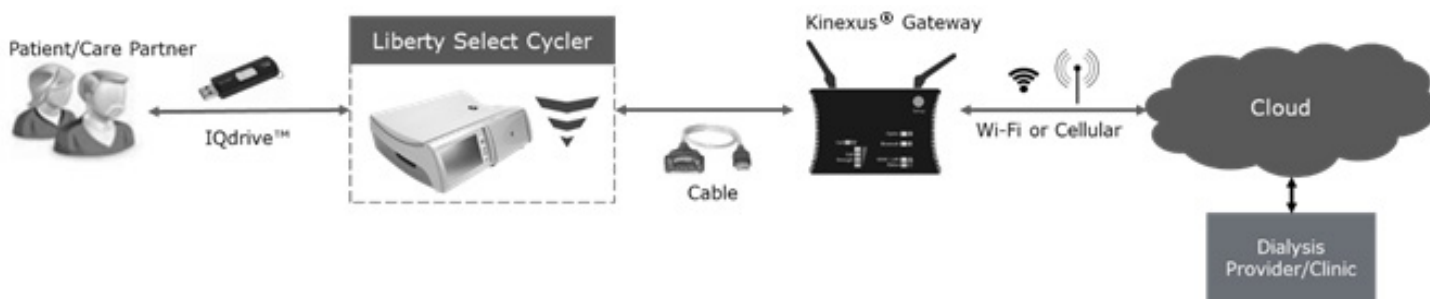

Figure 1. Liberty Select Cycler System Communications Diagram.

Malware Protection
- Liberty Select or Gateway does not require you to maintain a firewall for your home network.
- You do not need to change or reconfigure your Liberty Select or Gateway in order to remain secure.
- There are no anti-virus programs or firewalls for you to install or maintain.

Use in a Clinical Environment
- Liberty Select is prescribed by your physician for you to use in your home. You may need to take your Liberty Select with you into a clinical setting.
- If you use the Liberty Select in a clinical setting, there is a reasonable expectation that your cellular Gateway can access the cellular carrier network.

Data Protection Controls
- Liberty Select and Gateway secures data transferred to the Cloud.
- Your Liberty Select is designed to do self-tests and integrity checks during start-up to make sure your cycler is configured correctly and performing as intended.
- Your Liberty Select does a cyclic redundancy check to detect data errors.
- Data transferred from your treatment are retained and can be reviewed for anomalies.

External Interface Controls
- Your Liberty Select is designed to make limited use of IQdrive and network connections.
- Your Liberty Select secures the incoming or outgoing data through encryption.

Physical Protection
- The user is responsible for the physical protection of the Liberty Select.
- Please note: Fresenius Medical Care has taken steps to protect your treatment data, but you are responsible for protecting your Liberty Select against tampering and theft.

Authentication and Authorization Controls
- In the event you think the security of your Liberty Select or Gateway has been compromised, call Technical Support at 1-800-227-2572.
- Your Liberty Select will only connect to Fresenius Medical Care supported devices.
- Your Liberty Select will not allow you to access restricted menus when an incorrect password is entered.

Patient Profile Restoration

- Liberty Select has the ability to restore a patient profile from the IQdrive.
- The security configuration is embedded in the Liberty Select and cannot be changed by you.
- Your clinic can help you recover the programmed profile of your Liberty Select if necessary.

Software Updates

- There are times when your Liberty Select will need to have a software update. Your Liberty Select software update will need to be performed by authorized personnel.

Product Life Cycle

- You will be advised as the level of cybersecurity support changes over time.

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