

## The Avive Connect AED®

# Basics for Your IT Department



### The benefits of internet connectivity with the Avive Connect AED

To access the benefits of REALConnect™ remote AED monitoring and maintenance software, the Avive Connect AED requires a connection to the internet through Wi-Fi or Cellular communication.

### Wi-Fi\* or Cellular Connectivity Enables You to:

- View the location of each of your AEDs in the REALConnect platform, organize them by assigned users, locations, or labels, and configure settings.
- View the health status of your AEDs and get notified if any devices need attention
  - *Devices check in daily*
- Upload and access Emergency Data Incident Reports
- Send alerts to 911 when the AED is in use
- Download remote software updates

### Connecting to Wi-Fi\*

We recommend using a Wi-Fi network with your Avive Connect AED for improved bandwidth and to avoid inconsistent Cellular coverage.

To connect the AED to Wi-Fi, use the touchscreen to navigate to Settings, then select your desired Wi-Fi network.

The Avive Connect AED can connect to password-protected WPA/WPA2 Wi-Fi networks. A password must be entered on the user interface. When connected to Wi-Fi, the devices communicate over Ports 443, 80, and 123. For Wi-Fi network configurations that control access to specific web addresses, contact Avive for the list of web addresses that are required for uninterrupted connectivity.

Please note that location data is improved by connection and/or proximity to Wi-Fi networks with unmasked MAC addresses. If the security settings for Wi-Fi networks mask MAC addresses, the Avive Connect AED will rely on cellular or GPS to report the AED's location.

## Supported Wi-Fi Networks

| Parameter         | Specification |
|-------------------|---------------|
| Network Standards | 802.11 b/g/n  |
| Frequency         | 2.4 GHz       |

## Unsupported Wi-Fi Networks

Networks with 5GHz Wi-Fi, WEP Security, or No Security are not supported. Dual band networks where both 2.4GHz and 5GHz are being used is not supported.

## Cellular Coverage

All Avive Connect AEDs are equipped with Cellular coverage through a CAT-M (or LTE-M) network.

## Software Updates

Software updates or other communication may not be allowed if your Wi-Fi network has security settings that would block uploads or downloads from any IP or web addresses.

## Data Storage & Usage

The Avive Connect AED doesn't collect, store, or transmit Patient Health Information (PHI). No PHI is sent over Wi-Fi, Cellular, BLE or any other form.

## Data Volume

The volume of data communicated to and from your device is low and should not slow down your system. While plugged into its charger and connected to Wi-Fi, the Avive Connect AED will use just a couple of MBs of data each day. When disconnected from the charger, it will use only a few KBs of data.

On a day to day basis, the device communicates device status information and log files, including incident log files following an emergency use of the device. From time to time, larger software update files are downloaded to the device.

If you have any additional questions about Avive's IT recommendations and requirements, give our support team a call at **1 (800) 489-4428** or email **support@avive.life**.

You may also visit our online help center at **help.avive.life**.

\*The Avive Connect AED does not require Wi-Fi, cellular, or any other communication to provide its lifesaving medical treatment. The AED will be able to provide instructions to a user on how to use the device, analyze a patient's heart rhythm, and deliver defibrillation to that patient in cardiac arrest regardless of its connectivity status or lack thereof.

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