Nitro[™]

PRIVATE LTE

FOR HEALTHCARE

Get lightning-fast, enterprise-grade data flowing securely across every level of your operation with Nitro™. Nitro delivers enterprise-grade private LTE that outperforms Wi-Fi while providing unmatched simplicity and control. It is the first fully-managed Citizens Broadband Radio Service (CBRS) platform that combines private broadband data with business-critical voice.

ON-PREMISE PRIVATE LTE

Don't bring consumer broadband to a commercial site. With twice the capacity and up to four times the range* of Wi-Fi, Nitro lets you do more with less.

FULL MANAGEMENT AND CONTROL

Focus less on managing your network and more on leveraging its performance. Remove the hassles of network management while enabling full control of your operation via a cloud-based portal.

*Based on 802.11a standard for 5.0 GHz Wi-Fi using similar channel bandwidths.

SIMPLE INFRASTRUCTURE

Deploying a robust broadband network doesn't have to involve complex installation, or a large capital investment. And the hardware is ready to go as soon as you are — all it needs is power and an internet connection.

PRIMED FOR THE FUTURE

Investment in Nitro is an investment in a longterm partner, not just a platform. Because we manage the solution end-to-end, you can rest assured that every piece of your operation is working optimally together.







NITRO FOR HEALTHCARE



KEEP PATIENT DATA PRIVATE

An ideal network for electronic medical records storage and transfer of sensitive patient data, Nitro provides a more secure connection than traditional Wi-Fi.



RELIABLE CONNECTION FOR SECURITY NETWORK

With greater range and outdoor coverage, Nitro blankets your entire campus with a reliable data connection, ideal as a backhaul for your Avigilon video security cameras and system.



IMPROVED DATA STREAMING

Improved streaming capability also provides a great option for video applications, such as security cameras, digital signage, and streaming video for repairs and maintenance.



ROBUST SENSOR AND IOT SUPPORT

With capacity that outperforms W-Fi, Nitro is primed to help your health center scale up your connected health equipment and monitors, as well as IoT sensors and environmental monitors.



For more information, please visit us at www.motorolasolutions.com/nitro



MOTOROLA SOLUTIONS