

PRIVATE LTE FOR EDUCATION

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 long-term 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 EDUCATION



CAMPUS-WIDE PRIVATE NETWORK

Nitro provides campus-wide private data, even in outdoor and remote areas that are difficult to cover with Wi-Fi.



HIGH-CAPACITY DATA NETWORK

Gain significantly greater device capacity across your campus to support the growing number of connections your staff and students need.



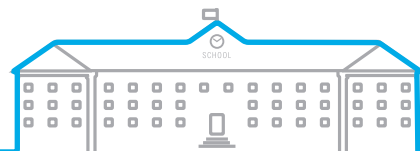
IMPROVE GUEST WI-FI

For schools wishing to keep Wi-Fi available for less sensitive data needs, you can gain better Wi-Fi performance by offloading sensitive and business-critical data onto a separate private network.



RELIABLE CONNECTION FOR SECURITY NETWORK

Uniquely equipped to provide outstanding capacity and data streaming over your private network, Nitro provides excellent data support for Avigilon video security cameras, digital signage, and streaming video for teleconferences or video on mobile devices.



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



Motorola Solutions, Inc. 500 West Monroe Street, Chicago, IL 60661 U.S.A. 800-367-2346 motorolasolutions.com

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