BEARCOM PRIVATE LTE NETWORK SOLUTIONS FOR SCHOOLS

FOR CONNECTIVITY AND SECURITY ON AND OFF CAMPUS

BEARCOM IS YOUR ONE-STOP SHOP FOR VOICE, VIDEO, AND DATA SOLUTIONS









Private LTE can help connect and protect students and staff, their devices, and your school's data on and off campus.

With your own Private LTE Network, your business data is secure from onlookers, and WiFi access is not shared by others in the area. This means your network can maintain high speeds, high capacity, and allow for automated integrations.

Uses for School Districts and Universities

- Closing the Homework Gap / Digital Divide
- Providing WiFi to School-Related Devices On Campus
- Host all School Data and Network Infrastructure
- Host Technology to Protect People and Automate Workflows

Top 5 Reasons Your Operation Needs Private LTE

kflows

DELIABILIT

RELIABILITY

Reduce downtime and improve overall efficiency.

SECURITY

Ensure your data is protected from outsiders and mititgate the risk of system interference or interruption.

LATENCY

Improve network speeds and automate processes to accomplish tasks instantly and with little to no human involvement.



CAPACITY

Support the devices, data, and machines in your organization without wires and at a lower total cost of ownership.

SCALABILITY

Because your Network is Stronger, More Reliable, and More Secure, you're able to scale and expand your business operations.



PRIVATE LTE NETWORK **APPLICATIONS**

What Can Private LTE Do For Schools?

Through this network, you can stream from fixed or mobile resources and deploy video over the same network securely and efficiently. Your campus security can utilize the network for access control and mass notifications solutions, and school buses can communicate more effectively and share data. Additionally, staff and student productivity can be increased by using Private LTE for connecting devices and solutions for numerous operational work streams, tasks, and monitoring.



WIFI ACCESS **AT HOME**

Private LTE not only supports devices on campus, but can also provide internet access to student at home. With 5G cell towers, we have partnered with several schoo districts and colleges to solve the problem of distance learning and beyond, helping to close the Homework Gap faced by many students today.



SCHOOL DATA

A Private LTE network has exceptionally higher capacity than traditional networks. Thi allows for all of your school's historical data, network infrastructure, I/Os and more to be hosted and connected o one strong and reliable system



COMPUTERS LAPTOPS & TABLETS

Every Computer, Laptop, and Tablet in your organization can be powered by Private LTE. BearCom also offers a "Walled Garden" Solution to track access, productivity, and other metrics on School-Related devices.



VIDEO SURVEILLANCE SYSTEM

Avigilon Video Surveillance offers advanced analytic software that combined with the power of Artificial Intelligence, can add layers of security, communication, and productivty to your workforce.



ACCESS CONTROL

Access Control is a critical element to the safety of students and staff at school. Our advanced integrations can allow for alerts if doors are propped open, or if an unmatching or blacklisted ID Badge is scanned.



LICENSE PLATE RECOGNITION

License Plate Recognition (LPR) is a great way to help your security team be proactive rather than reactive. With LPR, you can create blacklisted license plate lists from suspended students, unwanted adults, and even from sex offender databases to receive alerts if any blacklisted vehicles arrive on your campus.



MACHINERY & EQUIPMENT

Campus equipment such as HVAC systems, Cafeteria tools, and more can all be hosted on vour Private LTE Network. You can also receive alerts for aintenance, equipment outages, nd more! Machinery can also be ed together to create automated workflows. Ask BearCom for more information!



TWO-WAY RADIO SYSTEM

A Private LTE Network can not only host a reliable and secure Two-Way Radio System without interference, but it can assist your business with integrating technologies so that your staff can receive automated alerts and workflow notifications via their two-way radios.



BearCom In Action: Patterson Unified School District

Patterson Unified School District, Patterson, California, is implementing a fully managed, end-to-end Nitro solution to connect students without internet access in their district for the upcoming school year. The solution was selected because it allows for the transmission of large amounts of data, customized coverage and control over the content that students access and is cost-efficient compared to other options.

"Many of our students are without regular and reliable internet access, which is a non-starter for online learning," said Nicholas De Pauw, director of technology, Patterson Unified School District. "Nitro is a turnkey solution that will allow us to get up and running with data-rich online instruction, connecting our educators and students when onsite learning isn't possible. Private broadband from Motorola Solutions offers the flexibility and scalability to support additional applications down the road."



"We have a unique opportunity to leverage one-time CARES Act funds that will provide free internet access to our families with the most need for these services," said Jeffery Menge, assistant superintendent of business services, Patterson Unified School District. "The ability for students to access educational content shouldn't be an equity issue. It should be available to all."

BearCom is North America's Leading Integrator for Communication and Security Solutions

- 75+ LOCATIONS IN THE U.S. AND CANADA
- OVER 1.000+ EMPLOYEES
- **CBRS ONGO ALLIANCE MEMBER**
- ENTERPRISE WIRELESS ALLIANCE MEMBER
- MOTOROLA SOLUTIONS PLATINUM PARTNER























Contact BearCom to Learn More about Private LTE and for a FREE Site-Walk and Consultation!

