

## Wired and Wireless Networks and Infrastructure: The Power of Connectivity

*In today's world, we all expect fast, dependable, always-accessible connectivity as we face the ever-evolving challenges regarding data security and cyber threats.*

*At Eastern DataComm, we understand the needs and concerns of your business, municipality, or school district and have partnered with cutting-edge technology suppliers to deliver secure wired and wireless solutions that perform beyond your expectations.*

### Wired and Wireless Solutions

*Our consultative approach allows us to work collaboratively with you to diagnose potential issues and provide customized solutions that deliver:*

- Best-in-class network performance
- Costs savings and the lowest total cost of ownership
- Simplicity in installation and management
- Flexibility to meet ever-changing demands
- Visibility and control over what and who is on your network
- Enhanced overall experiences for all users



# Addressing Your Wired and Wireless Network Infrastructure Challenges

For over 30 years, Eastern DataComm has been changing the way schools, businesses, and municipalities plan, implement, and maintain their wired and wireless network. Our team applies a strategic approach to solve problems our customers encounter. When designing network solutions, our team ensures that all wiring and cabling is installed and certified for optimal performance. You can rely on our customer support team of technicians for ongoing support as your system needs evolve over time.



## Design

We take a holistic approach to designing both our wired and wireless solutions. The methods we apply include properly surveying the site to ensure adequate coverage, as well as gathering requirements for use from our customers up-front and then designing a solution that best addresses those needs. Systems are always designed with network security being a top priority.

## Implementation

Our team has a deep understanding of how best to address wiring and cabling (both copper and fiber) needs for existing space, new construction or additions to previous buildings, and changes to spaces resulting from retrofittings or redesigns. To conclude implementation, our team provides our customers with necessary documentation and certification upon project completion. Our objective is to implement an infrastructure that is flawless, secure, and reliable.

## Ongoing Support

### Maintenance

Maintenance becomes challenging and time-consuming when you're navigating intertwined wires or piles of cables. So, we help customers plan and execute effective maintenance, avoiding downtime and reducing costly repairs resulting from disorganization and neglect.

### Monitoring

Monitoring the effectiveness of systems can be a challenge that impacts both building security and daily network functioning. We help ensure proper monitoring, providing peace of mind and a streamlined way to know that systems are working as intended.

To learn more about Wired and Wireless Networks and Infrastructure, scan the QR Code:



Get comprehensive solutions to solve your safety and communications challenges by scheduling a Network Solutions Consultation with Eastern DataComm today.