



Keep Your Mobile Security Robots Better Connected

Innovative Connectivity for Security Robotics

Achieve new levels of efficiency, effectiveness and safety.



To maximize efficiency, effectiveness and safety, mobile robots need to be connected to a dedicated network so they can receive instructions and report data.

Optimize your robotic security with Private LTE/5G and CBRS solutions from Trilogy NextGen. With custom-built CBRS networks, you'll have better connectivity than what's offered through Wi-Fi.

Why Work with Trilogy NextGen

While many companies provide broadband access, only Trilogy NextGen has the expertise to leverage new wireless technologies to create better purpose-built networks for security robotics regardless of make or model.

Trilogy NextGen is an expert in developing in-house E2E solutions. We design, deploy and manage private networks that provide:

- Increased Efficiency by improving communication between different robots and the network that controls their actions.
- Improved Safety through real-time monitoring to identify potential safety hazards that can be resolved before accidents occur.
- Maximize Uptime and reduce downtime so you stay operational, maintaining and servicing robots in real-time.



The Trilogy Advantage

Vendor Agnostic

Purpose-Built Networks

Owned Broadcast Spectrum



How Mobile Security Robotics Improve Your Operations



Mobility & Flexibility

Patrol and survey larger more complex areas to detect and report environmental anomalies.



Cost-Effectiveness

Reduce your security costs and cover tasks that are time-consuming, stressful or dangerous.



Reduced Worker Exposure

Reduce the risks of significant injury or death to your team by limiting their exposure.



Continuous Monitoring

Ensure 24/7 surveillance with minimal human intervention or involvement.



Enhanced Workforce

Free up your security professionals so they can focus on more important tasks.

Smarter Security with Better Connectivity

With Trilogy NextGen's expertise in building purpose-built Private LTE/5G and CBRS networks, organizations can be confident that their robotic tools are connected to a secure, reliable network supporting these advanced capabilities. By leveraging the power of robotics connectivity, organizations can achieve a new level of efficiency and safety in multiple settings and situations.

Trilogy NextGen designs, builds and manages high-speed networks that

provide superior broadband speed, security, reliability and simplicity for private enterprises, educational institutions, smart cities, industrial plants and government agencies. Building on unique expertise spanning Broadband, Broadcast and Cloud, Trilogy NextGen delivers scalable connectivity solutions customized for any wireless network using Private LTE/5G, Wi-Fi and ATSC 3.0 technologies.



Fluent in Connectivity

Simplify your network with robust solutions that are reliable across every application and into every corner of your network.