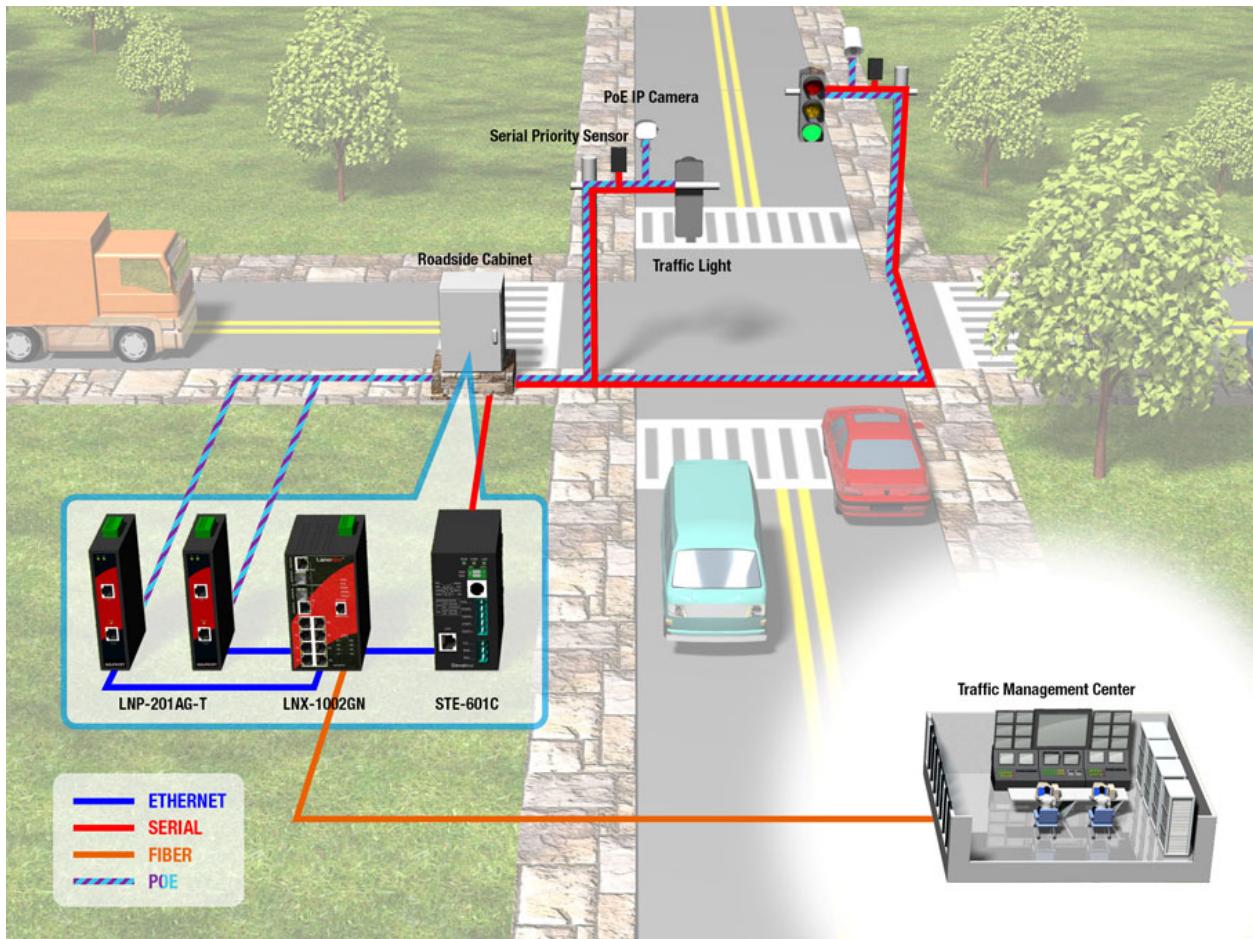


Intersection Traffic Monitoring



Application

Network and monitor city intersections

Application Requirements

1. Ability to utilize “real time” traffic monitoring
2. Capable of using fiber to network different traffic controller equipment

Solution

1. **Antaira LNX-1002GN-T:** EOT (Extended Operating Temperature) switch used for extreme ambient weather environments
 - o Supports a network of ring redundancy
 - o Self-healing, reliable, and secure redundant network
2. **Antaira STE-601C:** Provides a real com solution for serial equipment to Ethernet and does not have an AP software change.
 - o Ability to network serial sensors, traffic lights, and camera PTZ controls in order to expand connectivity with legacy traffic controllers.