

End-to-End for Municipal

The changing landscape of municipal services is dramatically affecting the design and deployment of city and county networks. The coverage of authorized networks often focuses strictly on wi-fi or wireless fidelity, but the growing list of municipal applications also includes back-haul networks that move data from a small cluster into higher capacity point-to-point and point-to-multipoint connections and into fiber optic networks that link facilities together.

In connection with the municipal network backbone, network managers are making use of fiber optic links and high-frequency, short-range, high-speed microwave links to securely transmit sensitive data which are sometimes very large files. In addition, these links support various sophisticated applications for a wide range of needs – including the promotion of economic development, improved access to city services, video surveillance, mobile communications, parking enforcement and traffic control.

Municipal governments also require system interoperability and immediate connection with other government agencies to include state and federal governments on secure cables. As the municipal organization grows and various applications are added, the network must provide easy-to-use, cost-effective, high-quality performance for all departments. Uniprise Solutions from CommScope make it possible to implement a structured cabling system that is simple, affordable and ensures quality performance for all your telecommunications needs.

Connect with CommScope®

CommScope is a world leader in the design and manufacture of cable and connectivity solutions for telecommunications networks' Last Mile. We are a global leader in structured cabling systems for enterprise applications and the world's largest producer of coaxial cable for hybrid fiber coaxial (HFC) applications.

Based in North Carolina since 1976, publicly-held CommScope offers a range of quality end-to-end copper and fiber structured cabling solutions under the Uniprise brand. CommScope produces a complete line of high-performance coaxial, unshielded twisted pair and fiber optic cable and the connectivity necessary to provide a complete telecommunications infrastructure.



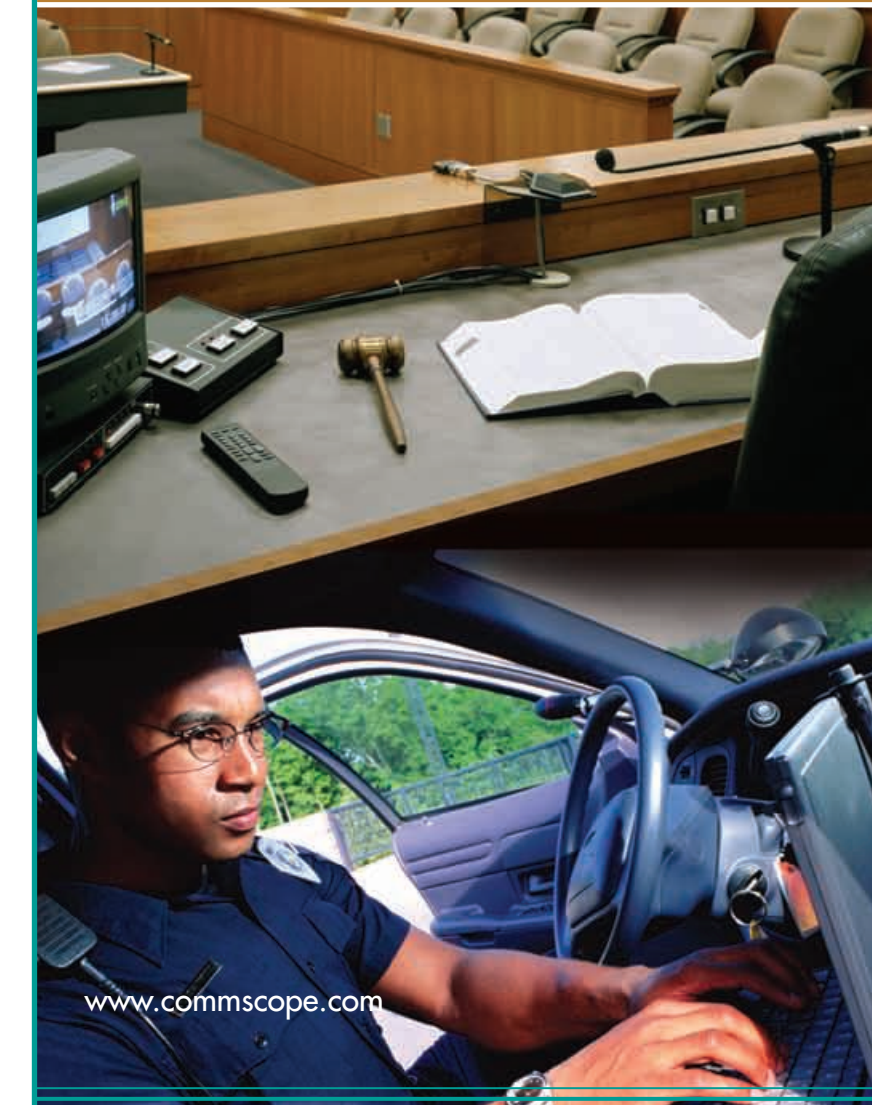
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Uniprise Solutions For Municipal Networks



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Municipal Networks

Uniprise® Solutions by CommScope®

As the focus of municipal networks shifts from single application – such as automatic meter reading or public safety – to complex multi-application systems, network managers, designers and planners must understand the current and future needs of all potential users within the scope of municipal services.

Municipal networks that at one time operated within a very limited scope are now expanding into a wider range of services in order to enhance mobility and provide for public access, public safety and the public workforce. Most municipal network managers combine several kinds of networks and services to achieve these results. In addition to network reliability and security, it is more important than ever to consider service flexibility, expansion and maintenance costs for the future.

CommScope is your single source for quality solutions encompassing twisted pair, fiber, coax and wireless. Our product design features address the special requirements found in the municipal environment. From improved access to city services and mobile workforce communications to video surveillance and public safety, Uniprise Solutions provide ease of installation and flexibility of additions and upgrades. Uniprise Solutions are the right choice for telecommunications infrastructures in the municipal environment.

Uniprise® Provides Secure and Reliable Performance

Uniprise Solutions are backed by more than 50 years of CommScope innovation. In addition, you receive step-by-step guidance and assistance in choosing the right solution for your telecommunications needs from our trained installation contractors, experienced and dedicated technical support personnel and expert field sales staff.

- Optimized Performance: Total Solutions Verification for copper solutions provides ongoing third-party testing through ETL™
- Peace of Mind: 20-year Uniprise Solutions Warranty for all solution components
- Quality Assurance: WebTrak™ online access to test reports shows your twisted pair cable performs as promised; fiber cable features unique identification numbers for tracking purposes
- Knowledgeable Professionals: Over 300 Uniprise Certified Installation Companies

Solutions Legend

- Fiber Solutions
- Twisted Pair Solutions
- Coax Solutions
- Wireless Solutions
- Control Cables

