



## EION Solution Highlights

- Inexpensive, flexible installation
- Turn-key wireless solution
- Proven track record
- Rugged, reliable equipment

## Introduction

Government organizations at all levels are under intense pressure to make taxpayer dollars go further.

For government organizations that need to share information across multiple locations, significant savings are possible on costs associated with maintaining a fast, secure and reliable network.

Go wireless with EION and realize the full benefits of broadband wireless networks.

Wireless building-to-building networks are ideal for government departments that need to share policies, secure databases, financial documents, desktop applications and other information quickly and efficiently across two or more remote locations, such as police stations, fire halls, libraries, administration offices, city works departments or service depots.

Broadband wireless links are also well suited for government-led community-based networks that bring high speed Internet access to businesses and residences in urban and rural locations.

### **INEXPENSIVE INSTALLATION, NO MORE LINE CHARGES**

With broadband wireless connectivity, networks can be installed quickly and inexpensively because there are no wires involved. As well, there are also no costly telephone company monthly line charges to pay or telephone company service delays to endure.

### **PROVEN TRACK RECORD**

With its portfolio of advanced wireless and WiMAX equipment, EION has helped governments in several countries realize the full benefits of wireless networks. EION wireless bridges are at the heart of award-winning network deployments across the globe.

### **SOLID SECURITY SOLUTIONS**

EION wireless equipment features enhanced security to prevent eavesdropping, thanks to built-in data scrambling that “disguises” data when traveling across the wireless network. The EION product family uses proprietary associated technology for even higher levels of security. EION has added many features that make it virtually impossible to intercept and decipher transmissions from its advanced wireless equipment; including irregular transmission patterns and proprietary data formatting.

### **FAST, RELIABLE BANDWIDTH FORMATION**

EION advanced wireless bridges are ideal for governments because they are fast and reliable and provide the most bandwidth for your department’s investment. Proprietary EION technology minimizes interference and ensures constant service over distance through increased data rates and enhanced reliability.

## TURN-KEY WIRELESS NETWORK SOLUTION

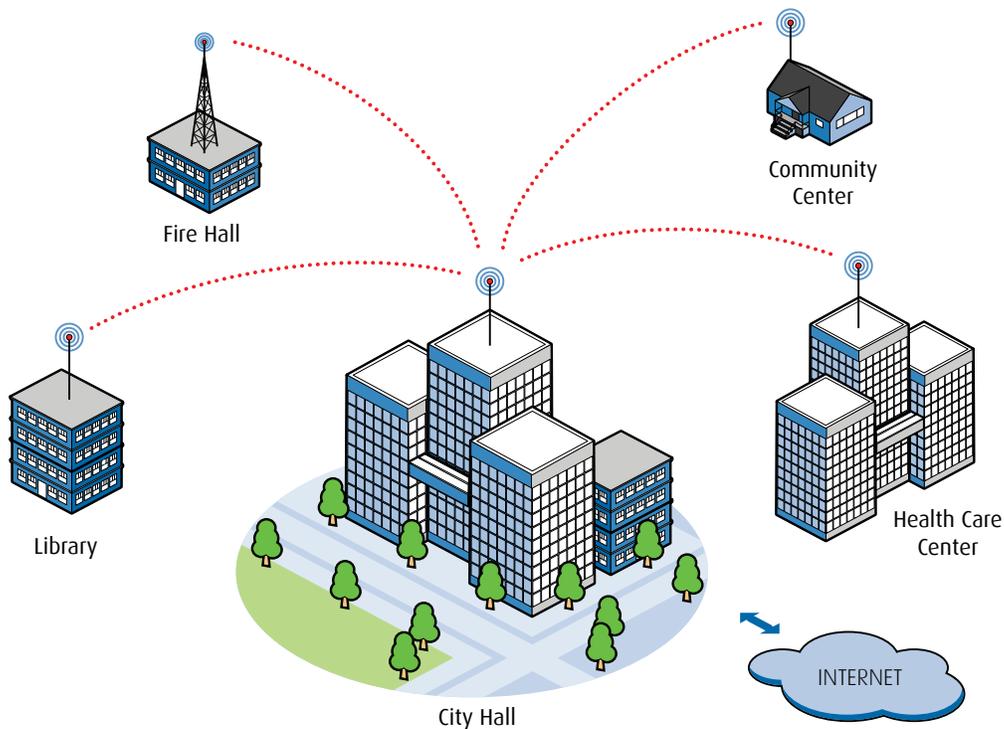
EION, along with its worldwide channel partners, offer everything needed to set up, use and manage a wireless building-to-building networks and IP video surveillance systems. EION will assist in integrating broadband wireless access equipment with existing network gear, a process that takes only a matter of hours.

## THE ONLY PRODUCT NEEDED

EION's advanced wireless equipment is the only solution needed for deployment of high-speed wireless networks. EION products can be used to provide high-speed point-to-multipoint, point-to-point and backhaul connections. With only one wireless product required, government departments will save time on installation, save money on total network costs, and save the hassle of dealing with multiple wireless equipment vendors.

### EION'S SOLUTIONS FOR TRANSPORTATION SUPPORT THE FOLLOWING APPLICATIONS:

- Broadband Internet access
- Record sharing between departments
- Voice communication (VoIP)
- Video support for surveillance and communications



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EION Wireless, a division of EION Inc., is a global provider of Broadband Wireless products that enable effective, economic and secure wireless high-speed communications solutions. As a Principal Member of the WiMAX Forum with several thousand broadband wireless installations, EION Wireless is committed to providing standardized, interoperable products based on 802.16 standards. The company's licensed and unlicensed frequency products are used by wireless ISPs, private network operators, and remote rural networks and in voice and data backhaul applications to solve last mile challenges. EION Wireless works with more than 165 worldwide channel partners to support its diverse global customer base.