

The Future of Wireless Two Way Communications for Public Safety

David A. Dees

Public safety agencies across the country are spending millions of dollars each year on new wireless communications systems. These systems can truly be the lifeline between a law enforcement officer, paramedic, or firefighter and the rest of the world. The failure of a radio transmission can literally mean the difference between life or death for those working under the most difficult of conditions. A number of complex systems, offered by several vendors, were examined in order to provide a basic, non-technical introduction for the public safety administrator or government official who may be considering the purchase of a communications system based on trunking technology.