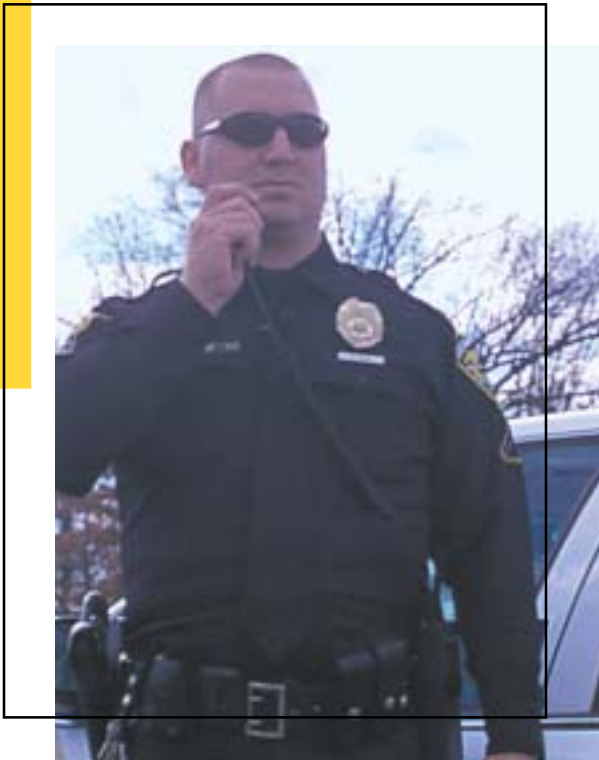


# STARCOM21

PUTTING ILLINOIS  
PUBLIC SAFETY AGENCIES IN A  
BETTER STATE OF COMMUNICATION



*Motorola will provide the ongoing service and support you need to guarantee stern reliability and availability. Everything from diagnostics and maintenance to monitoring and managing the STARCOM21 system.*

STARCOM21, the official public safety statewide mobile two-way radio system, meets the challenges of state, local, and federal law enforcement agencies by making communications more:

- Reliable
- Cost Effective
- Efficient
- Available

*STARCOM21 will offer wide area multi-agency communications for a higher level of interoperability between agencies in providing public safety.*

### ***GREATER PUBLIC SERVICE THROUGH COORDINATION OF RESOURCES***

When the field situation is a major emergency, the problems of inadequate two-way communications escalate dramatically. What if police cannot speak to firefighters? If public safety agencies from one community cannot communicate with those of neighboring communities? Or coordinate with state and federal agencies? In a worst-case scenario, the public safety agencies there to serve the public cannot fulfill their mission – all because of aging, incompatible communications systems that have not kept pace with the changes of technology.

Public safety emergencies can happen at any time. The appropriate response demands coordination – and the greater the emergency, the greater the

degree of coordination. Now public safety coordinated emergency response can be a reality with STARCOM21.

### ***STATE-OF-THE-ART***

STARCOM21 is a statewide digital mobile radio system built, owned and operated by Motorola in partnership with the State of Illinois. STARCOM21 will provide your agency with the sophisticated tools they need to do their jobs more effectively plus the interoperability to allow your agency to link up with other agencies-federal, state and local.

### ***DELIVERING A STATEWIDE VOICE RADIO SOLUTION FOR ILLINOIS***

Under this agreement with the state, Motorola has constructed STARCOM21, a new wireless communications system that Motorola wholly owns, operates, maintains and manages. Upon completion of STARCOM21, interested public safety agencies pay Motorola a monthly fee, based on a contract-specified service level to utilize the system.

With Motorola owning the system, customers are relieved of the work of implementing, maintaining and operating their own communications system. This approach allows public safety agencies throughout Illinois to focus on delivering service to those they serve, while Motorola has total system responsibility for the ownership and operations of the STARCOM21 system.

# Illinois



*For a monthly service fee, similar to how a monthly cellular service works, Motorola is offering a public safety network that helps improve mission-critical communications and interoperability throughout the State of Illinois.*

### ***WHY SHOULD YOU AND YOUR AGENCY BE INTERESTED IN JOINING STARCOM21?***

Public safety providers know that fulfilling their mission demands the ability to talk with other agencies at every level. Unless these agencies have compatible radio systems, it's difficult to coordinate communications in routine and non-routine emergencies. With STARCOM21 you'll receive the following benefits:

#### ***Statewide Coverage***

When your agency becomes a STARCOM21 member, you are assured 95% geographic coverage statewide. This means you will have a two-way system that has been designed to provide your agency with mobile radios that will work in 95% of Illinois. STARCOM21 will also provide in-building coverage in predetermined counties and cities. This provides direct portable access to the network. If you require extended portable coverage Motorola has provided a vehicular repeater option that will allow your portable radio to have the same coverage as the mobile radios in your car.

#### ***Complete Interoperability and Customization***

STARCOM21 is compliant with Project 25 standards making interagency communications easy. Project 25 provides interoperability for every STARCOM21 radio. Plus, Motorola will work with each agency to assess your current situation and future requirements. This will ensure that the STARCOM21 system will meet your departments specialized communication needs.

#### ***Affordability and Local Control***

STARCOM21 is designed to encompass separate talkgroups so that each user agency is assured of local control and total security. You decide how you want to administer and operate your services while Motorola provides complete management and maintenance of the system.

#### ***IS YOUR PUBLIC SAFETY AGENCY READY FOR STARCOM21?***

Let us show you how practical and cost-effective STARCOM21 can be. We can arrange for a Motorola representative to assess your specific needs and tailor a proposal that meets the operational and financial goals that you have set for your agency.



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