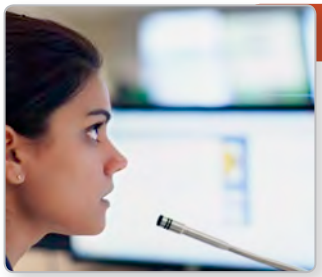
VoiceTrek

OPTIONAL SERVER FEATURE THAT ADDS THE ABILITY TO RECORD AND LOG RADIO TRAFFIC

VoiceTrek is an additional option that gives StreetTrek Location and Messaging Servers the ability to record and log all radio voice traffic for a new level of safety and accountability.

StreetTrek Location and Messaging Servers with VoiceTrek option acquire data from Motorola MOTOTRBO™ Professional Digital Two-Way Radios to allow GPS tracking of mobile and portable assets, text messaging over radios, and recording of all radio voice traffic. It connects directly to standalone, single-site, multi-site, IP Site Connect and Capacity Plus systems, **without the need for control stations.**



Voice recording helps improve safety and reduce liability

VoiceTrek is ideal for any organization that needs to maintain a record of all voice traffic over its MOTOTRBO radios for internal control, law enforcement, or regulatory purposes. The server stores voice records in a highly compressed format that is easily archived. Saved recordings can be easily searched and played back in streaming audio. Voice records can help reduce liability in the event of accidents, public safety incidents, or possible worker harassment or malfeasance.

Locate assets 24/7 using StreetTrek GPS tracking solutions

Server acquires MOTOTRBO™ GPS location data for use with StreetTrek4™, StreetTrek Explorer™, StreetTrek Web™ and StreetTrek 4U mapping solutions. These enable you to track the location of every radio in your system with detailed high-resolution Google Earth maps and Satellite images. Real-time 24/7 access to data enables you to protect your assets and keep personnel safe.

Improve field communications and productivity

Dispatchers can locate the closest vehicles or personnel to where they are needed – to reduce fuel usage, allocate assets most efficiently, streamline work shifts and improve customer service.

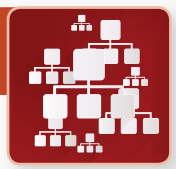
Additional GPS tracking capabilities include:

	StreetTrek4	StreetTrek Explorer™	StreetTrek 4U	StreetTrek Mobile
Map & satellite view	✓	✓	✓	✓
Map, satellite, hybrid and street level views	✓	✓	✓	✓
Address search	✓	✓	✓	✓
Real-time traffic and construction zone updates (where available)	✓	✓	✓	✓
Geofence alerts help prevent unauthorized vehicle usage	✓	✓		
Telemetry alerts you to changes in vehicle status		✓		
Historical reports document location, speed and status of assets	✓	✓	✓	✓

Communicate more effectively with text messaging

Busy personnel can easily misunderstand, overlook or forget verbal requests made over their radios. Server allows dispatchers to exchange text messages with radios for more effective communication. Appropriate text messaging client is required.

Supports variety of radio system configurations



Servers with VoiceTrek support standalone, single-site, multi-site, IP Site Connect and Capacity Plus systems. Contact us for configuration information. MOTOTRBO™ Control Signaling Block (CSBK) compatible.

Runs as a Windows service

Servers with VoiceTrek do not require monitoring by personnel. It can run as a Windows service or with a graphic user interface. Should the computer lose power or shut down, the program will automatically restart when the computer reboots.

VoiceTrek System Requirements

Server Computer Requirements

- Windows 10 / 11 Professional 64-bit, or Windows Server 2019 64-bit with 1 Administrator Login **(Windows Server 2019 is the preferred Operating System)**
- 8GB of RAM
- 1TB of available hard-disk space
- 1 free USB port per MOTOTRBO radio (if applicable)
- MSSQL 2021 Express Server or higher downloaded to computer
- Motorola NAI MNIS and DDMS are required for Linked Capacity Plus
- Network or Internet access at repeater site (where required)

Client System Requirements

- Windows 10 / 11 64-bit
- 4 GB of RAM
- 500 GB of available hard-disk space
- Ethernet/Internet

Contact us today to find out how VoiceTrek can help you manage your mobile assets, improve communication and reduce risks.

MOTOTRBO™

StreetTrek Solutions®

516 900 1599 | www.StreetTrek.com

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