HELP YOUR CREWS WORK BETTER AND FASTER, TOGETHER

When power lines are down from a fast-moving storm, your customers expect a certain level of performance. They want timely response and quick resolutions.

How do you meet their expectations and manage an extensive field force? With a system that provides instant dispatch and reliable communication, no matter where they go. One so efficient and easy to use it can improve worker safety, reduce operating costs and improve customer service.

MANY USERS. DIFFERENT DEVICES. MULTIPLE LOCATIONS. ALL MOTOTRBO™.

UTILITY COMPANY/PUBLIC SERVICE

15:30:04 FAST-MOVING STORM
Heavy snow and strong winds topple trees along a local highway, knocking down power lines and scattering debris all over the road.

15:35:10 DISPERSED MOBILE WORKERS
As calls come in, dispatch locates the crews out in the field with GPS location tracking.

15:37:12 CREWS NOTIFIED
An emergency notification is sent out via text and a voice call is dispatched to their large field force over their MOTOTRBO Linked Capacity Plus system.

16:15:26 CREWS ON SITE
Using their XPR™ 7550 portables and remote speaker microphones with Intelligent Audio, crews are able to communicate clearly over the noise of chainsaws, trucks and weather as they tackle debris and repair power lines.

18:20:48 POWER RESTORED
Power is restored and crews log the incident and resolution via their tablet. The tablet connects wirelessly to their XPR 5550 mobile radio via Bluetooth® and sends the information to dispatch.
**SITE MONITORING**

Dispatch uses monitoring software connected to their MOTOTRBO system to view a graphical representation of predicted, verified, and restored outages, ensuring the earliest response and maximizing system uptime.

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**FLEET TRACKING**

County dispatch uses a fleet management application to monitor the location of their snow plows with embedded GPS in their XPR 5550 mobile radios. Dispatch monitors their exact location every 15 seconds, ensuring worker safety and quick response if a plow were to go off the road in the inclement weather.

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**CITIZEN ASSISTANCE**

A streets & sanitation worker notices a car that has slid off the road into a ditch. The driver leaves his truck to assist the driver, staying connected wirelessly with the XPR 5550 radio in his truck via his Operations Critical Wireless Bluetooth earpiece. He is able to go up to 30 feet away from the radio in his truck, and conveniently use the push to talk button on his lapel to quickly contact dispatch to request assistance.

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**SECURITY PATROL**

A security guard at the County Courthouse uses his remote speaker microphone with his XPR 3500 portable to quickly communicate with dispatch to request snow removal from the front of the building, to help provide a safe path for late working staff.

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**SOLUTION USE CASE**

**UTILITY AND PUBLIC SERVICE**

**18:40:16 SITE MONITORING**

Dispatch uses monitoring software connected to their MOTOTRBO system to view a graphical representation of predicted, verified, and restored outages, ensuring the earliest response and maximizing system uptime.

**19:13:12 FLEET TRACKING**

County dispatch uses a fleet management application to monitor the location of their snow plows with embedded GPS in their XPR 5550 mobile radios. Dispatch monitors their exact location every 15 seconds, ensuring worker safety and quick response if a plow were to go off the road in the inclement weather.

**19:04:36 CITIZEN ASSISTANCE**

A streets & sanitation worker notices a car that has slid off the road into a ditch. The driver leaves his truck to assist the driver, staying connected wirelessly with the XPR 5550 radio in his truck via his Operations Critical Wireless Bluetooth earpiece. He is able to go up to 30 feet away from the radio in his truck, and conveniently use the push to talk button on his lapel to quickly contact dispatch to request assistance.

**19:45:18 SECURITY PATROL**

A security guard at the County Courthouse uses his remote speaker microphone with his XPR 3500 portable to quickly communicate with dispatch to request snow removal from the front of the building, to help provide a safe path for late working staff.

**REACH EVERYONE, EVERYWHERE WITH MOTOTRBO SYSTEMS**

MOTOTRBO is remastering digital two-way communications – and redefining what customers expect from a radio solution. With the MOTOTRBO portfolio of portable and mobile radios, repeaters, data applications, accessories, software and services, you can put the right device into the hands of the right user. From the dispatch center tracking workers, to field work crews, to the technician repairing trucks, MOTOTRBO radios help increase efficiency, productivity, and safety.