



Dispatch Communication Solution
FOR UTILITIES

**ENSURE EFFICIENT MANAGEMENT
AND WORKER SAFETY**

**HOW TO MAXIMIZE
WORKER SAFETY?**

**HOW TO REDUCE
OUTAGE TIMES?**

**HOW TO SAVE
ON LABOR COSTS?**

SmartPTT is a voice dispatching software and data application designed to provide users with control over their MOTOTRBO radio system's voice and data capabilities thereby maximizing safety and efficiency while minimizing operational costs.



EFFICIENT COMMUNICATIONS

SmartPTT enables dispatchers to talk to different radios, talkgroups, smartphones, and radio systems. During outages due to storms, it might be necessary to patch different radio systems (e.g. contractors, public safety agencies) together using SmartPTT's cross-patching capability. The custom console tool enables dispatchers to layout the user interface to clearly identify different talkgroups or radio systems and who is talking. Whether using a radio, a telephone or a smartphone, SmartPTT will provide seamless communications.



WORKER SAFETY

SmartPTT has several features that can manage the safety of your workers. The MOTOTRBO radio can send an emergency signal to the SmartPTT dispatcher if the worker presses the emergency button or if a man-down in the radio detects no movement or a wrong angle for too long.

SmartPTT's lone worker feature requires the radio transmit and/or move (GPS location) within a programmable amount of time otherwise an emergency condition will be initiated. A geo-fence can also be created in SmartPTT to notify the dispatcher if a worker enters a hazardous zone. When lightning storms are in the area dispatchers can send a tone or voice alert to notify workers to seek shelter, followed by an all clear when the storm passes.

PERSONNEL SAFETY FEATURES



INDOOR
LOCATION



GPS
LOCATION



LONE
WORKER



GEOFENCING



MAN DOWN



REMOTE
LISTENIG

OPERATIONAL COST EFFICIENCY

Voice Dispatching and Job Ticketing improves coordination of tasks across maintenance teams. Lone Worker and Man Down options coupled with GPS or Indoor Location eliminate the need to send

two employees to do the job of one employee. By using the GPS Location option to assign the closest available unit for repair, fuel and maintenance costs can be reduced.

SMARTPTT CORE CAPABILITIES



VOICE
DISPATCH



EMERGENCY
MANAGEMENT



TELEMETRY



RULES
AND ALERTS



RADIO FLEET
MANAGEMENT



CUSTOM
CONSOLE



EVENT
LOGGING



JOB
TICKETING



TEXT
MESSAGES

OUTAGE AND DOWNTIME MINIMIZATION

Utilizing the GPS location features of SmartPTT enables utilities to easily locate and assign the closest work crew to an outage or work site. This allows for faster response times to outages without having to hire more employees.

Using the telemetry inputs and outputs of a

mobile radio, when an equipment failure occurs, the dispatcher can receive a notification. The dispatcher can then assign a technician via job ticketing, texting, or a voice call to go on-site to resolve the issue. Rules and alerts can also be created to automatically notify a radio or talk-group of a failure.

SMARTPTT OPTIONAL CAPABILITIES



VOICE
RECORDING



GPS
LOCATION



INDOOR
LOCATION



RADIO NETWORK
BRIDGING



IP CAMERA
SUPPORT



WEB
CLIENT



NETWORK
MONITORING



DIRECT IP
CONNECTION



TELEPHONE
INTERCONNECT



2009

Year SmartPTT
was 1st released

90

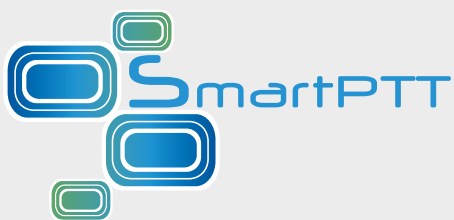
Customers
in over 90
countries
worldwide

250

More than
250 dealers
around the world

2000

More than
2000 customers



**THE SMART CHOICE
FOR YOUR FUTURE**

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