



Integrated Solution for MOTOTRBO™

SmartPTT

- ✓ Networks of any size and topology
- ✓ System infrastructure monitoring and control
- ✓ Bridging for different radio networks



## SmartPTT Mining

### Efficient Use of Resources

**GPS Routes:** Dispatchers can create routes for vehicle drivers. If a driver deviates from the assigned route the subscriber/dispatcher can be notified. This can help reduce fuel consumption and vehicle wear-and-tear.

**Telemetry:** Dispatchers can be notified immediately when equipment fails via the telemetry capabilities of SmartPTT and MOTOTRBO helping to reduce equipment downtime and increase productivity.

**Job Ticketing:** Dispatchers can assign work orders to subscribers to repair failed equipment and monitor the status of the work order to ensure timely completion.



### Worker Safety

**Geo-Fences:** Subscribers and dispatchers can be alerted when a subscriber enters a hazardous or prohibited work area.

**Blast tones:** SmartPTT provides functionality to transmit sound message over groups or channels at specific time frame. In particular, open mines must notify workers in the field about coming blast works with the sound message (blast tone).

**Emergency Management:** In case of emergency initiated by radio subscriber SmartPTT dispatch screen can switch into special mode for efficient resolution of emergency situation. Emergency subscriber is centered and highlighted on the screen, rescue team is requested to be shown on the map, notification message and sound attracts attention of the operator.

**GPS Tracking:** Subscribers in distress can be quickly identified and located using SmartPTT's GPS tracking.



Elcomplus, Inc.  
1800 SW 27th Ave #204,  
Miami, FL 33145  
Phone/fax: +1 786 362 5525

www.smartptt.com  
www.elcomplus.com  
info@smartptt.com  
support@smartptt.com