



Integrated Solution for MOTOTRBO™

SmartPTT

Dispatch Communication Solution

FOR SPORT
AND EVENT
FACILITIES



ENSURE STADIUM SECURITY AND SPECTATOR SAFETY

CAN THE STADIUM STAFF
COMMUNICATE PROPERLY
IN THE NOISY
ENVIRONMENT?

DO YOUR ADMINISTRATORS
HAVE FULL CONTROL TO
RESPOND QUICKLY WHEN
ISSUES ARISE?

HOW ARE STADIUM
SECURITY AND
SPECTATOR
SAFETY PROVIDED?

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.

STABLE CONNECTION AND RADIO SYSTEM RELIABILITY

In noisy stadium environments, a reliable connection between stadium staff is of paramount importance. Using SmartPTT voice calls and text messages, all stadium departments can communicate properly and resolve issues together, even while being in different parts of the stadium. To ensure a stable connection between all parts of the radio network, SmartPTT Monitoring can be used. SmartPTT system monitoring allows for the remote analysis and control of the radio network. It can identify equipment experiencing problems before failure occurs to prevent downtime during an event.



SmartPTT enables dispatchers to talk to different radios, talkgroups, smartphones, and radio systems. 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.



SAFETY AND SECURITY

To ensure the safety of staff and visitors, security needs to be assigned to certain presence levels throughout the stadium. SmartPTT's geo-fencing rules can specify how many security staff should be in an area and if staffing levels aren't met the dispatcher can address the issue. When an emergency does occur and staff or visitors need assistance, GPS tracking or indoor positioning can be used to identify the location of the staff needing assistance or identify the location of staff closest to the visitor in distress. This helps reduce response times. Telemetry can be used to notify dispatchers if a door in a restricted area is opened for security to investigate. The SmartPTT voice recording and event log can also be used to later investigate the details of an incident.

SMARTPTT CORE CAPABILITIES



VOICE
DISPATCH



EMERGENCY
MANAGEMENT



TELEMETRY



RULES
AND ALERTS



FLEET
ADMINISTRATION



CUSTOM
CONSOLE



EVENT
LOGGING



JOB
TICKETING



TEXT
MESSAGES

DISPATCHER ACCESS TO VIDEO SURVEILLANCE



To manage unruly crowds, protect athletes, and staff during the games a reliable video surveillance system is needed. SmartPTT's integration to Avigilon's video management software enables dispatchers to open video streams in the dispatch console to gain situational awareness in an area. When a radio user has an emergency, a dispatcher can choose cameras near the user to gain a visual understanding of the situation. This enables the dispatcher to effectively manage responses to the emergency.

SMARTPTT OPTIONAL CAPABILITIES



VOICE
RECORDING



GPS
TRACKING



INDOOR
TRACKING



SCADA



RADIO NETWORK
BRIDGING



AVIGILON
SUPPORT



WEB
CLIENT



NETWORK
MONITORING



DIRECT IP
CONNECTION



TELEPHONE
INTERCONNECT

MAINTENANCE

SmartPTT offers the advanced work coordination functionality. To maintain visitors' desired levels of cleanliness and customer service, dispatchers can respond to visitors' requests by assigning a work order to janitorial and maintenance workers using SmartPTT's Job Ticketing feature. This helps ensure that visitor areas (i.e. bathrooms) are clean and that equipment (i.e. plumbing, air conditioning) is in working condition. Telemetry can also be used to notify dispatchers of equipment failure.

Anfeuern bis das Eis schmilzt: Mercedes-Benz Arena



INTEROPERABILITY

During a sporting event there can be representatives from different government agencies present like police and fire. The security and administrative talkgroups from the sporting event may need to have interoperable communications with the police and fire agencies to work together if an emergency arises. SmartPTT's cross-patching feature or Radio Network Bridging option enables cross communications even when using different communication platforms like P25 or Tetra.



Two-way radio systems integrator
and software developer

12

More than 12 years
in the market of software



Motorola professional
radio application partner

90

Customers in over 90
countries worldwide

250

More than 250 qualified
employees

www.smartptt.com

sales@smartptt.com

THE SMART CHOICE FOR YOUR FUTURE