



Dispatch Communication Solution for

# UNIVERSITIES

**SAFE AND SECURE UNIVERSITY  
CAMPUS ENVIROMENT**

Keep students  
and staff safe  
on campus and  
in dormitories

Improve education  
and management  
efficiency by  
connecting the staff

Stay on budget by  
using a cost-effective  
communication  
solution

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 thus ensuring a safe and efficient teaching and learning environment.

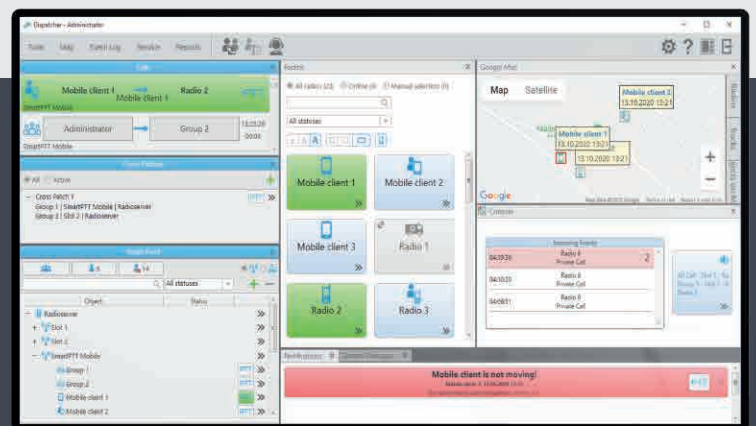
## CONNECTED STAFF

More than 90% of respondents from education\* find that connecting devices improves instant communications during emergencies. Timely and clear voice communication between staff members is vital for both safety of the educational

environment and the efficiency of educational processes. SmartPTT enables dispatchers to talk to different radios, talkgroups, smartphones, and radio systems.

The SmartPTT custom console tool enables dispatchers to layout the user interface to clearly identify different talkgroups or radio systems and who is talking. Quick access to all required commands and contacts placed on the custom console enables faster dispatcher operation and reaction in emergencies.

\*Source: MOTOROLA SOLUTIONS 2021 EDUCATION SURVEY REPORT



# EMERGENCY MANAGEMENT

If an incident happens, response time is key to ensure the best outcome. SmartPTT emergency alerts notify the dispatcher of a radio user in distress. GPS positioning easily identifies the location or radio users in need of assistance. In case of crime, violence or other unruly behavior is reported, the dispatcher can quickly connect to a first responder or other nearby staff. The voice and event logs can be used to investigate the response to an emergency or to ensure that the tasks are accomplished on time.

With SmartPTT, a dispatcher can use the transmit interrupt feature to take control of a radio channel in the case of an emergency or a stuck mic condition.



## VITAL INTEROPERABILITY

When asked what capabilities educators wanted in their radios beyond voice communications, 63% percent of responders from education\* cite the ability to communicate directly with first responders. When an incident occurs on the campus and law enforcement comes on-site, it is important for the on-campus security and administrators to have radio

communications with Public Safety Agencies. SmartPTT supports P25 donor radios, so the dispatcher can patch the school's MOTOTRBO radio system to the law enforcement's P25 radio system. This helps provide seamless communications with law enforcement to prevent delays or communication failures.

# EASILY EXPANDED SYSTEM

In a changing world of remote working and mobile users, SmartPTT Mobile is a cost effective and flexible resource to stay in communication with on-campus talkgroups and locate radio subscribers. With access to Wi-Fi, LTE, or 4G networks staff members will be able to communicate to other radios, mobile

app users, or groups while on campus or at home. SmartPTT Mobile allows you to create or expand an on-campus communication network, where staff can efficiently communicate via voice and text, create talk groups, or inform about emergencies.

## SMARTPTT CORE CAPABILITIES



VOICE  
DISPATCH



EMERGENCY  
MANAGEMENT



TELEMETRY



RULES  
AND ALERTS



RADIO FLEET  
MANAGEMENT



CUSTOM  
CONSOLE



EVENT  
LOGGING



JOB  
TICKETING



TEXT  
MESSAGES

# DISPATCHER ACCESS TO VIDEO SURVEILLANCE

To maintain safety, an educational institution needs to secure buildings from weapons, violence, and unwanted behavior. Unsecured residence facilities can cause serious incidents on campus. Integration with the Avigilon video surveillance system allows to control the access to residence facilities and prevent the entry of non-residents or unauthorized individuals. Using cameras can help the security staff track visitors, discourage misbehavior, and prevent bullying, drug-related activity, and violence.

The SmartPTT's integration with 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  
LOCATION



INDOOR  
LOCATION



RADIO NETWORK  
BRIDGING



IP CAMERA  
SUPPORT



WEB  
CLIENT



NETWORK  
MONITORING



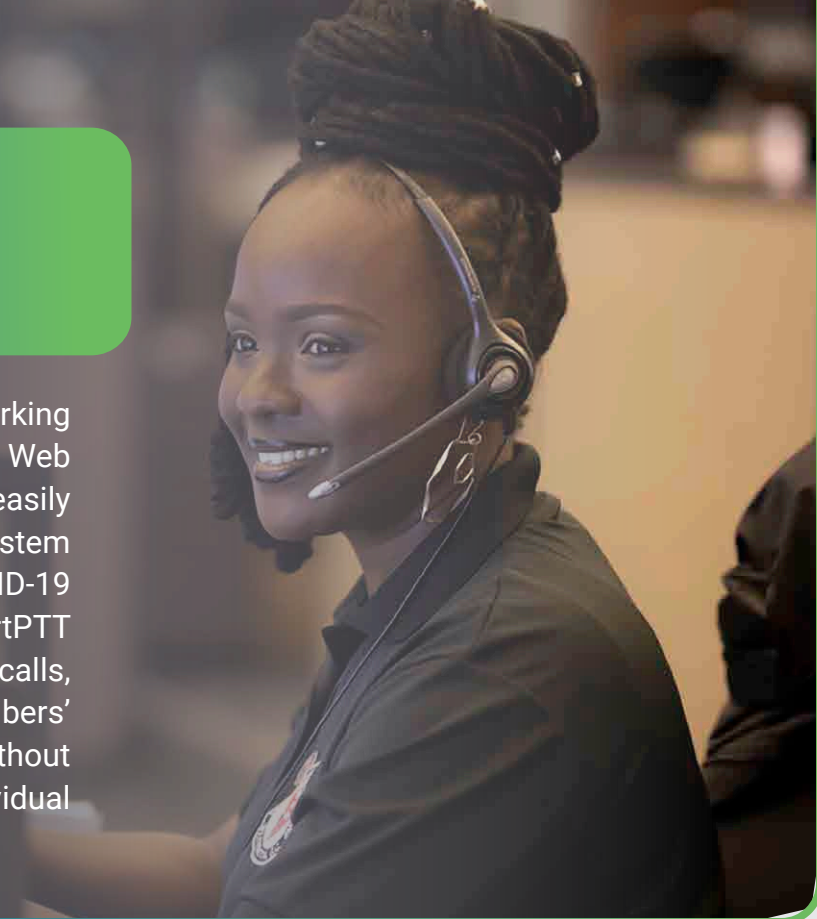
DIRECT IP  
CONNECTION



TELEPHONE  
INTERCONNECT

# REMOTE MANAGEMENT

Shifts to remote and hybrid learning and working are likely here to stay. With the SmartPTT Web Client, university administrators can easily connect to the campus communications system from anywhere. Whether it's due to a COVID-19 situation or an emergency, with the SmartPTT Web Client it is possible to make voice calls, send text messages, and view subscribers' locations from a PC's web browser without having to install software on individual computers.



2009

Year SmartPTT  
was 1st released

90

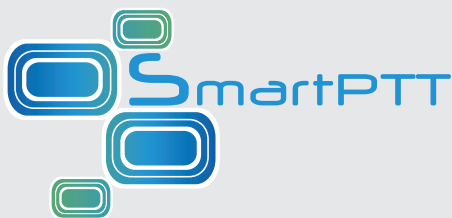
Customers  
in over 90  
countries  
worldwide

250

More than  
250 dealers  
around the world

2000

More than  
2000 customers



## THE SMART CHOICE FOR YOUR FUTURE

Elcomplus, Inc.  
290 NW 165th St, Ste P-800A, 3rd Flr  
Miami, FL, 33169, USA  
sales@smartptt.com  
+1-786-362-5525



Motorola professional  
radio application partner

[www.smartptt.com](http://www.smartptt.com)



SOLD AND  
SUPPORTED