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SmartPTT Release Notes

New Features

SmartPTT Enterprise 9.7.1 provides new features and issue fixes.

SmartPTT Mobile Support

SmartPTT Enterprise starts supporting a new mobile client available for both Android and iOS operating systems.

SmartPTT Mobile provides the following features:

- Voice communication with radios and talkgroups (group and private calls).

- Voice communication with other SmartPTT Mobile users (group and private calls).

- Tracking online/offline status of other SmartPTT Mobile users, radios, and virtual talkgroups in real time.

- Ability to create virtual groups for simultaneous voice communication with other SmartPTT Mobile users and DMR talkgroups.

The use of SmartPTT Mobile requires the corresponding license and can be regionally restricted. For information on using SmartPTT Mobile, contact the Elcomplus representative in your region.

Support of Motorola Firmware M2020.01

SmartPTT Enterprise supports new Motorola Firmware M2020.01 that provides a range of features.

Location Information Protocol Support

SmartPTT starts supporting the DMR-standardized Location Information Protocol (LIP) for receiving reports on radio location.

A radio can provide coordinates in the LIP format with time interval, distance interval as well as on emergency according to settings configured in its codeplug.

Using LIP on the current channel of a radio does not prohibit sending requests for a report on its location using the proprietary Location Request & Response Protocol (LRRP).

Interruption of Outgoing Transmissions

SmartPTT now supports the DMR-standardized interruption protocol, in addition to the proprietary MSI protocol. The interruption protocol determines when voice calls from radios will be able to interrupt voice transmissions from dispatchers.

The Transmissions Interrupt feature can be configured for IP Site Connect networks over NAI on SmartPTT Radioserver.

Single Slot Data Revert

SmartPTT supports reception and transmission of voice and data in Capacity Max systems with a single data revert channel repeater.

Fixed Issues

In SmartPTT Enterprise 9.7.1 the following issues are fixed:

- When a radio location is set manually, after receiving valid coordinates, the radio does not change its position on Google Maps.

- Raster maps based on a rectangular image are not displayed correctly.

- In some cases, a call cannot be initiated correctly on a custom console or on the **Radios** panel when the **Hold** mode is selected for a mouse or touchscreen.

Known Issues

SmartPTT Enterprise 9.7.1 has the following known issues:

Description:	In Linked Capacity Plus (Capacity Plus Multi-Site) systems, a dispatcher cannot join to the call initiated by the dispatcher between a telephone subscriber and a talkgroup.
Workaround:	Unavailable. For information on connection issues, contact the SmartPTT Technical Support Center.

Description:	When deselecting an object using the Ctrl key, the object remains selected without a visual indication.
Workaround:	Restart SmartPTT Dispatcher or select another object.

Contact Information

The document describes the product developed by Elcomplus LLC. The official company's website is www.elcomplus.com.

For contact information with the Elcomplus LLC representatives, see www.elcomplus.com/contacts.

Technical Support

Customer support is provided by Technical Support Center. The official website of the Center is support.smartptt.com.

To contact the support engineer, perform one of the following actions:

- Fill in and submit the support request from the website.

- Email the support request to support@smartptt.com.

In America, customer support is provided by Elcomplus, Inc. To contact support engineers, use the following contact information:

- Phone: +1 786-362-5525

- Email: miami@smartptt.com

- Mailbox: 290 NW 165th St, Ste P-200, 3rd Flr
  Miami, FL, 33169, USA

Technical Support Center and Elcomplus, Inc. do not consult on deployment and maintenance of Motorola Solutions products except on settings related to SmartPTT connection and data communication. For the technical support on Motorola Solutions products, please contact an authorized Motorola Solutions representative in your region.

Customer Documentation

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