

# GW3-TRBO v.2.7.4 Release Notes

February 6, 2013

## New and Notable

- GW3-TRBO is now compatible with Linked Capacity Plus systems.
- GEnSAC is now available to link a MOTOTRBO Connect Plus system with an MCC5500 console.
- Channel now displays additional adjacent site information.
- New "Show Me Everything" feature allows administrative role users to generate reports on all archived data.

## Complete Release Notes

### Activity

- When the Suppress Duplicates or Throttle options are enabled, their status will be indicated on the window's status bar.

### Alerts

- The login form will provide previously used host machines in a drop down list.
- Font sizes can now be changed in the Alerts Emergency window.

### Alias

- A new configuration option has been added to handle more than 100,000 IDs by removing the inactive IDs.
- Channels will now be stored in Alias by their channel positions instead of their frequencies. This allows channels to be dynamically added on system types that do not broadcast the frequency used by calls.

### Archiver

- GW-TRBO has improved the archiving of system events.
- Affiliation Request packets are now archived correctly in all cases.

### Channel

- Channel now displays additional adjacent site information.

- The Channel header now has the option to show the Channel Alias instead of position.
- Control channel positions are displayed immediately from information in the service.
- Threshold Alerts are now limited to groups in the user's attachment list.
- Diagnostics will no longer incorrectly re-use the alias of the radio ID of the previous call.
- We resolved issues that could cause site header busy counts to become negative.
- We fixed a memory leak that would occur when running certain TRBO connections.

## GenSAC

- GenSAC is now available to link a MOTOTRBO Connect Plus system with an MCC5500 console.

## Reports

- New "Show Me Everything" feature allows administrative role users to generate reports on all archived data.
- A Grade of Service report is now available for GW3-TRBO Connect Plus systems.
- GW3-TRBO now has a Radio Commands report that shows the history of commands sent via RC and Halcyon.
- Activities By Agency Over Time, Activities By Radio Over Time, Activities By Talkgroup Over Time and Group Usage By Radio reports will now display information on Connect Plus busies.
- We added a Summary graph to the APM Channel Levels over Time report.
- Channel Activities report now displays Group, Private and Phone voice information and Data of any type is now reported in the data columns.
- New centralized reports feature allows users to share reports.
- Activities Over Time and Channel Activities report have new columns to total up the time used by activities that don't fall into any of the other categories.
- Activities by Radio Over Time, Activities by Talkgroup Over Time and Group PTTs reports now have columns for each talkgroup or radio's Location and Agency.
- "Unknown Current Group" will be displayed as the group ID in the Radio State Report when a private call was the last call logged by GW3-TRBO.

## SAC

- ChangeMe events can now be selected from the list of Restricted Services.
- No longer considers data calls in overlapping call logic.
- Suspects are no longer added based on activity from an exempt talkgroup.

## Security

- Users are now marked as logged off when the service is stopped or started.

## TRBO

- GW3-TRBO is now compatible with Linked Capacity Plus systems.
- We added an option to change the Peer Open Firewall Timer setting used to maintain connections between GW3-TRBO and repeaters.
- If an IP Site Connect slot's wide/local state is changed, GW3-TRBO will now update this state dynamically without requiring the connection to be restarted.