

Teldio TruFleet | Capacity Max Changes

MNIS Data Gateway in CMSS

- Click on Radio Icon, click on MNIS and go to Edit and change the following settings
 - MNIS System
 - **General/Data Gateway Radio ID:** Set to 5980 or a unique ID
 - **Tunnel Network / Gateway IP:** Set to 192.168.220.1
 - MNIS Network
 - **General/ Control Interface TCP Port:** Note down the set port
 - MNIS Advanced
 - Data Call Confirm: OFF/Disabled
- Export this configuration and import it to the MNIS instance on the Teldio Server and set it as the Active Configuration.

User Radio Settings in CMSS

- Radio Icon, click on a Radio template and go to Edit and change the following settings
 - General/General Settings
 - Enable GPS/GNSS
 - Disable Persistent LRRP
 - General/Network
 - Set ARS/TMS fields under Network to 0
 - Within Channel
 - TX: Data Call Confirmed: OFF/Disabled
 - TX: Location Data Delivery Mode: Unconfirmed

General Settings in CMSS

- Click on Settings/Gear Icon and select Manage/Capacity Max System Server Data
 - Make sure the MNIS instance is added as:
 - Device Type: Data Gateway
 - Device ID: Must match the '**General/Data Gateway Radio ID**' field
 - Enable every setting that's Data/Text related.
 - Make sure each subscriber is added with Device Type as Motorola Radio and has all Data related checkboxes Enabled.
 - Make sure the Window size is set as below
 - GPS Tracking only: 8
 - GPS and Indoor Tracking: 10

Important Settings in the WCP Configurator

- Radio Network Tab
 - Network Type: Motorola, Mototrbo Capacity Max

- MNIS IP Address: The **Tunnel Network / Gateway IP** set in the MNIS configuration (default 192.168.220.1)
- MNIS Control Interface Port = The **General/ Control Interface TCP Port** set in the MNIS configuration.
- Trunking Controller IP Address = 172.21.0.1 (unless changed in CMSS)
- Presence Server Port = 50015 (unless changed in CMSS)
- Misc Tab / Mototrbo LRRP (GPS and Beacons)
 - Automatic Updates = Enhanced GPS
 - Enable Greedy Requests = ON