

# MOTOTRBO<sup>™</sup> Control Room Solutions ORDERING GUIDE

Co	ntents	
1.	DOWNLOAD THE SOFTWARE FROM MOL	2
2.	SOLUTION ARCHITECTURE	2
3.	PLACE THE ORDER	4
4.	DETERMINE THE RADIO SERVER PC HARDWARE ID	5



#### 1. DOWNLOAD THE SOFTWARE FROM MOL

The latest software releases are available from MOL (Resource Centre > MOTOTRBO > Sold & Supported > Control Room Solutions).

TRBOnet PLUS and SmartPTT PLUS software packages come with a 60-day free trial. Channel partners can get a more comprehensive free demo licence for non-commercial purposes. Please contact Elise Charre (elise.charre@motorolasolutions.com).

SmartPTT PLUS	https://emeaonline.motorolasolutions.com/Member/ContentManagement/ResourceC enterDisplay.asp?id=39021
TRBOnet PLUS	https://emeaonline.motorolasolutions.com/Member/ContentManagement/ResourceC enterDisplay.asp?id=39020

# 2. SOLUTION ARCHITECTURE

MOTOTRBO Control Room Solutions are completely modular so users only have to buy the features they need. They can be tailored to any individual requirement to ensure optimum performance across a range of industries and are also easily scalable from small to large systems and are ready to grow with a business as it expands.

MOTOTRBO Control Room Solutions include a variety of modules with their own part numbers which build the solution:

- CORE the software application providing a core set of features and functionalities
- **CONNECTIVITY MODULES** these items define and open access to the radio systems the solution will be used in conjunction with such as IPSC, Capacity Plus or Linked Capacity Plus.
- **RADIO LICENCES** one Radio Licence must be purchased for each radio in the system the application will connect to. There are 4 part numbers depending on the numbers of units to be ordered, with quantity-based pricing.
- **OPTIONAL MODULES** these items are additional functionalities such as GPS tracking and features or services such as additional dispatcher position.

Channel partners select the required modules to build the solution that exactly matches their customer's radio system and business requirements. Motorola will deliver a customised licence key file which activates these specific modules only and is locked to one customer radio system.



\* Available from MOTOTRBO R2.3A

# Example of order types

#### 1. NEW LICENCE KEY

PLUS Core must always be ordered for new MOTOTRBO Control Room Solutions along with one or multiple Connectivity Module and Radio Licences which will open access to the radio systems and the numbers of radios the Dispatcher will connect to.

Further functionality such as IP System Bridge or Additional Radio Servers for redundancy can be added to the Core by purchasing optional modules.

## 2. LICENCE KEY EXPANSION

Customers may want to use their PLUS solution in conjunction with a new radio system or additional radio users: they will then buy additional Connectivity Module to connect to this system and/or more Radio Licences.

Users may also want to add more functionality such as Phone Interconnect and can then purchase this module only aftermarket.

# 3. UPGRADE FROM ENTERPRISE TO PLUS

There is large customer base using the ENTERPRISE version of SmartPTT and TRBOnet and some of these customers will upgrade to the premium version PLUS.

There are 2 upgrade paths depending on <u>when</u> the customer purchased the Enterprise solution:

- <u>Before PLUS' launch (17<sup>th</sup> April14)</u> Customers only need to purchase the Connectivity Modules. If customers needs NEW functionalities i.e. functionalities that were not active in the Enterprise solution, those need to be purchased.
- <u>After 17<sup>th</sup> April 14</u> Same as (1.) and in addition one radio upgrade fee for each radio that were active in the Enterprise solution must be purchased.

Also, NAI Data and Voice licences need to be activated on the repeaters.





Only Connectivity Module is required

Enterprise solution purchased after PLUS' launch





## 3. PLACE THE ORDER

- Channel partners can place orders through MOL.
- Because each licence key file is customized to one customer and contains customer information, multiple orders can't be placed at the same time.
- When the order is placed through MOL, the channel partner will have to provide the PC Hardware ID on which the Radio Server software is installed and the End-customer name to allow Motorola generates or updates the relevant licence key file.

#### 1 customer solution

- = 1 order
- = 1 licence key file

#### **Order Notes**

In the order note please provide:

- Dealer organisation name
- Dealer contact name
- Dealer contact email address → licence key will be delivered to this address
- End-customer name
- End customer address

#### **Part Number**

For each part number you'll be prompt to provide

- End-Customer Name
- Radio Server PC Hardware ID

Example of SmartPTT PC hardware ID: 7D7E6C09-830FE910-7648521A-4333F8C8-8557EDB5

Example of TRBOnet PC hardware ID: 2B1-BA64-4F62-9F72-19A8



![](_page_4_Picture_1.jpeg)

## SmartPTT PLUS

![](_page_4_Figure_3.jpeg)

- Unzip and run the Hardware ID collector from <u>http://dl.smartptt.com/Tools/SmartPTT-HardwareID-Generator.zip</u> on the server PC.
- It will show the Hardware ID of this PC.

# **TRBOnet PLUS**

Configuration Service Network	License
Provide Service	
Database     Service Management     Advanced settings     Local Agent     Remote Agents     Frindly Servers     SIP Interconnect     Locense	License is valid         1:ence: ID: Scr44e84-7d2-4270:ebae.sch=fp:04c51         Lachware ID: 4281-8464-#6297-1948         Loense generated by iV.mikheev         License generation to iv.mikheev         License generation date: 14/01/2015         Product: TRBOne_FPIes         License for: Motorola         Demo License         Expiration date: 14/01/2015         Percer limitations         Server limitations         Member Agent connections: 0         Agent hardware keys: Any         Number of master rapeaters serial numbers: Unlimited         Total numbers of peers in IP Site Connect or Capacity Plus systems: Unlimited         Serial numbers of peers in IP Site Connect or Capacity Plus systems: Unlimited         Total number of peers in IP Site Connect or Capacity Plus systems: Unlimited         Serial numbers of peers in IP Site Connect or Capacity Plus systems: Unlimited         Serial numbers of peers in IP Site Connect or Capacity Plus systems: Unlimited         Master radios finitations         Rende Dispatch connections: Unlimited         Number of Renote Dispatch accounts: Unlimited         Subscriber radios limitations         Number of subscriber radios: 10
	List of available features
	License Manager Send Email Copy to Clipboard
<ul> <li>Run the TRBC</li> <li>Click on "Licer</li> <li>The Hardware in each group</li> <li>Example of hat</li> </ul>	net PLUS Radio Server Configurator software se" ID comes in the following format: XXXX- XXXX- XXXX- XXXX- 5 groups of 4 digits rdware ID: 42B1-BA64-4F62-9F72-19A8
2: TRBOnet PLUS	s NOT installed on the computer
<ul> <li>Unzip and rur <u>http://trbor</u></li> </ul>	the Hardware ID collector on the PC et.com/download/tools/TRBOnet.HardwareGenerator_3.0.zip